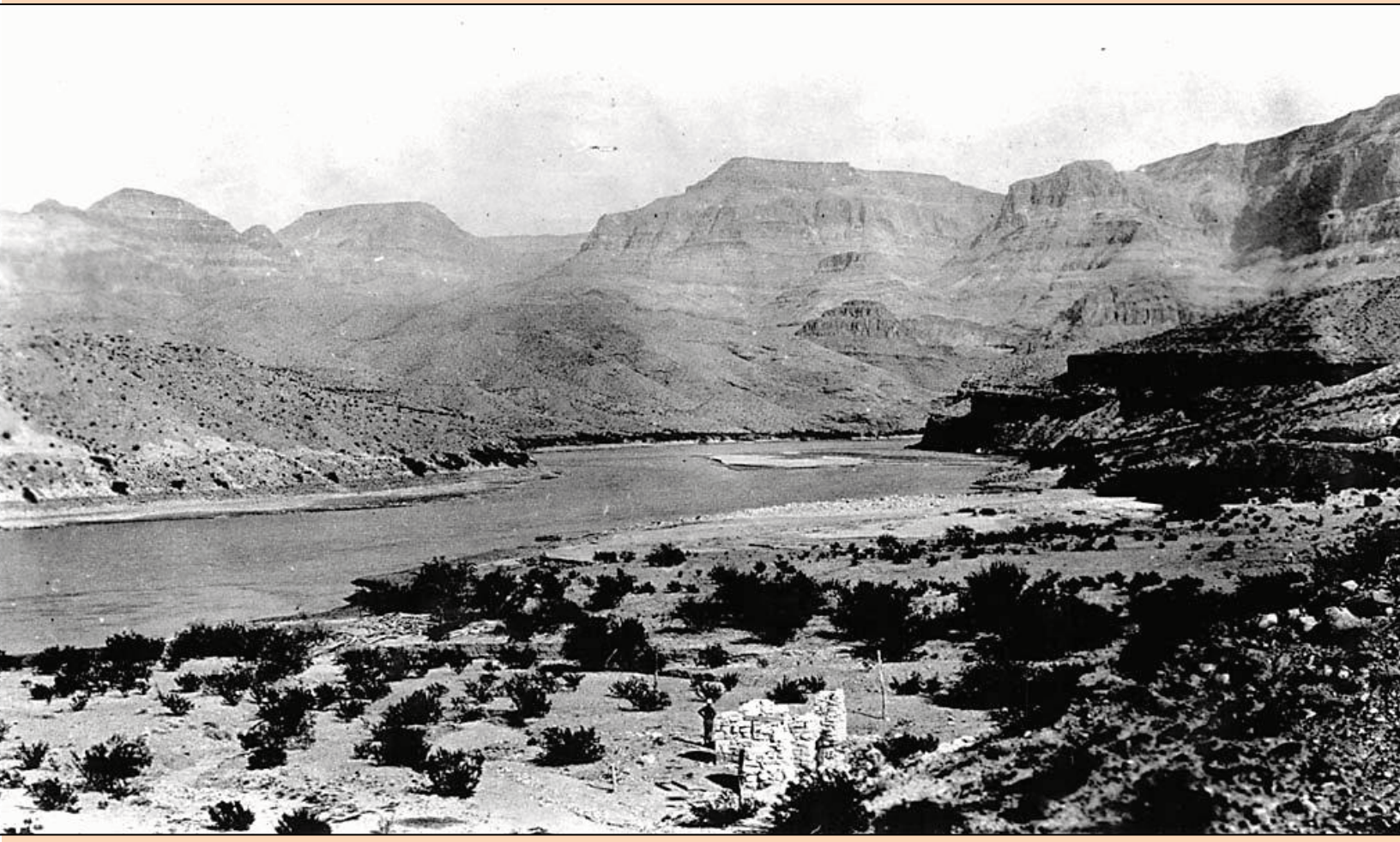
THE GRAND CANON

CUMULATIVE SUPPLEMENT



A Worldwide Bibliography and Cartobibliography of the Grand Canyon and Lower Colorado River Regions in the United States and Mexico — 16th to 21st Centuries

Earle E. Spamer

RAVEN'S PERCH MEDIA

BIBLIOGRAPHICAL AND HISTORICAL RESOURCES ON THE
GRAND CANYON AND LOWER COLORADO RIVER REGIONS OF THE
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THE GRAND CANON

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COVER ILLUSTRATION

View eastward (upstream) of the Colorado River and the remains of the Pearce Ferry crossing on the Colorado River, 1923. The Grand Wash Cliffs in the background delimit the western physiographical and geological boundary of the Grand Canyon and the Colorado Plateau. Here begins downstream the Lower Colorado River country. Photo by E. C. La Rue, October 15, 1923, during the U.S. Geological Survey expedition on the Colorado through Grand Canyon (the Birdseye Expedition). The site (also historically referred to as Peirce Ferry) was inundated by Lake Mead in 1938.

National Park Service, Grand Canyon National Park, "17104 17086 Grand Canyon Nat Park: Historic River Photo (7309400152)." Photo retrieved from Wikimedia Commons, with license "Creative Commons Attribution 2.0 Generic (CC BY 2.0)", accessed March 13, 2026, https://commons.wikimedia.org/wiki/File:17104_17086_Grand_Canyon_Nat_Park_Historic_River_Photo_(7309400152).jpg

[Note: The site is not in the national park.]

THE GRAND CANON
CUMULATIVE SUPPLEMENT

THIS PDF VOLUME IS IN BOOK LAYOUT FORMAT

IT USES THE SAME PLAN AS THAT IN EARLIER EDITIONS OF THE BIBLIOGRAPHY PRODUCED BY RAVEN'S PERCH MEDIA

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HYPERLINKS

THE PDF DOCUMENT CONTAINS HYPERLINKS

IF USING THE HYPERLINKS BELOW AND ELSEWHERE, POSITION CURSOR AND ACTIVATE

- Note to New Users
- Map of Geographical Coverage

- **CONTENTS FOR ENTIRE VOLUME**
- **TABLE OF CONTENTS FOR THE BIBLIOGRAPHY/CARTOBIBLIOGRAPHY ONLY**

The CUMULATIVE SUPPLEMENT continues the broad coverage of the THE GRAND CANON Volume 1 (5th Edition of the Bibliography) and Volume 2 (3rd Edition of the Cartobibliography); both were published in January 2025. The supplement contains citations for publications *encountered* after those volumes were published — regardless of original dates. The format follows that used in THE GRAND CANON.

THE GRAND CANON

NOTE TO NEW USERS

THE GRAND CANON is a series of five volumes (in six); see these listed inside the front cover. All volumes can be downloaded from Raven's Perch Media (https://ravensperch.org). Most of Raven's Perch Media publications have also been archived online in the Internet Archive (https://archive.org). These and other bibliographical and historically focused publications from Raven's Perch may also have been downloaded and incorporated into the digital holdings of certain libraries, organizations, and government agencies (see Reproduction and Fair Use statement on p. ii).

This is a definitive source—a **canon**. The *Bibliography* (Volume 1) is the core work of the entire Grand Canyon–Lower Colorado River bibliography project, presented in 32 topically distinct parts. To it is added the separate *Cartobibliography* (Volume 2) containing its own introduction; citations include extensive chorographical notes. **The present volume supplements Volumes 1 and 2.** The bibliography has reached a point that it is impractical to continue to regularly reformat and release new editions for the sake of "only" a thousand or so new citations at a time. Each edition of the *Cumulative Supplement* will, for now at least, supersede preceding editions of the Supplement, so that only one supplement need continue Volumes 1 and 2.

Volume 1/Part B (the Bibliography-proper) and Volume 2 both are supported by the separate, voluminous Volume 1/Part A (Introduction, Statistics, Surveys and Commentaries), for several reasons. The work requires documentation that is meant to serve for a long time and to answer questions. Users may want explanations for why the material is here, how it was assembled, what it can do for them, and how they might benefit more ambitious projects. I take advantage of four decades of professional experience gained while working with researchers in museums and libraries, learning from their needs and expectations, all this during the transition from "analog" to "digital" methods and resources.

The very lengthy "Introduction to Content and Coverage" in Volume 1/Part A explains the history, components, and organization of the bibliography. It adds informative surveys and commentaries on bibliography and on where THE GRAND CANON stands with respect to other resources that have been compiled for the Grand Canyon–Lower Colorado River region. Historical and geographical perspectives of the region are provided. Also offered is an argument in support of the continued use of bibliographies in the digital age, and the service this one can provide in revitalized ways long into the future, an inspiration for new projects and partnerships—perhaps even a challenging source for analytical studies and data mining techniques utilizing Artificial Intelligence.

THE GRAND CANYON REDUX

Frontispiece — credits on page iii ▶

THE GRAND CANON

A Worldwide Bibliography *and* Cartobibliography *of the* Grand Canyon *and* Lower Colorado River Regions *in the* United States *and* Mexico — 16th to 21st Centuries

CUMULATIVE SUPPLEMENT

TO VOLUMES 1 (BIBLIOGRAPHY) AND 2 (CARTOBIBLIOGRAPHY)

FIRST EDITION

Earle E. Spamer

RAVEN'S PERCH MEDIA 2026

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BIBLIOGRAPHICAL AND HISTORICAL RESOURCES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

THE GRAND CANON : Cumulative Supplement

by Earle E. Spamer

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Raven's Perch Media
Philadelphia, Pennsylvania, USA

Spamer, Earle Edward (1952–) [Spamer pronounced spah-mer]
The Grand Canon : a worldwide bibliography and cartobibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries : cumulative supplement to Volumes 1 and 2
[IV], xxxviii, 621 p. Portable Document Format (PDF); electronic resource, https://ravensperch.org

THE GRAND CANON

FIRST EDITION OF THE CUMULATIVE SUPPLEMENT TO VOLUMES 1 AND 2 — JULY 2026

The First Edition includes more than 2,400 publications found during January 2025–June 2026
Future editions of the Cumulative Supplement will supersede earlier editions

CATALOGERS NOTE
canon : a standard or essential list of works

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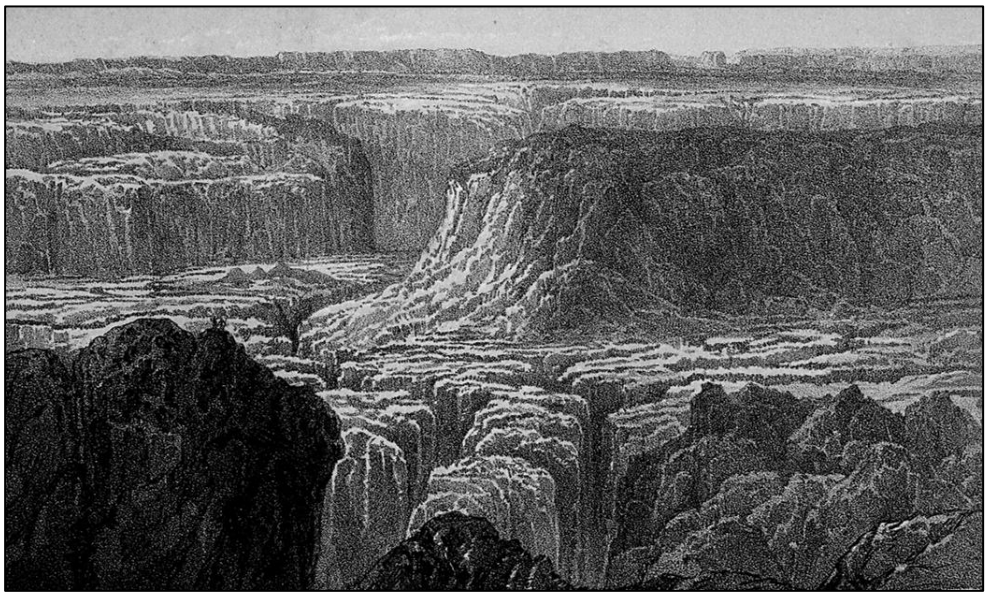
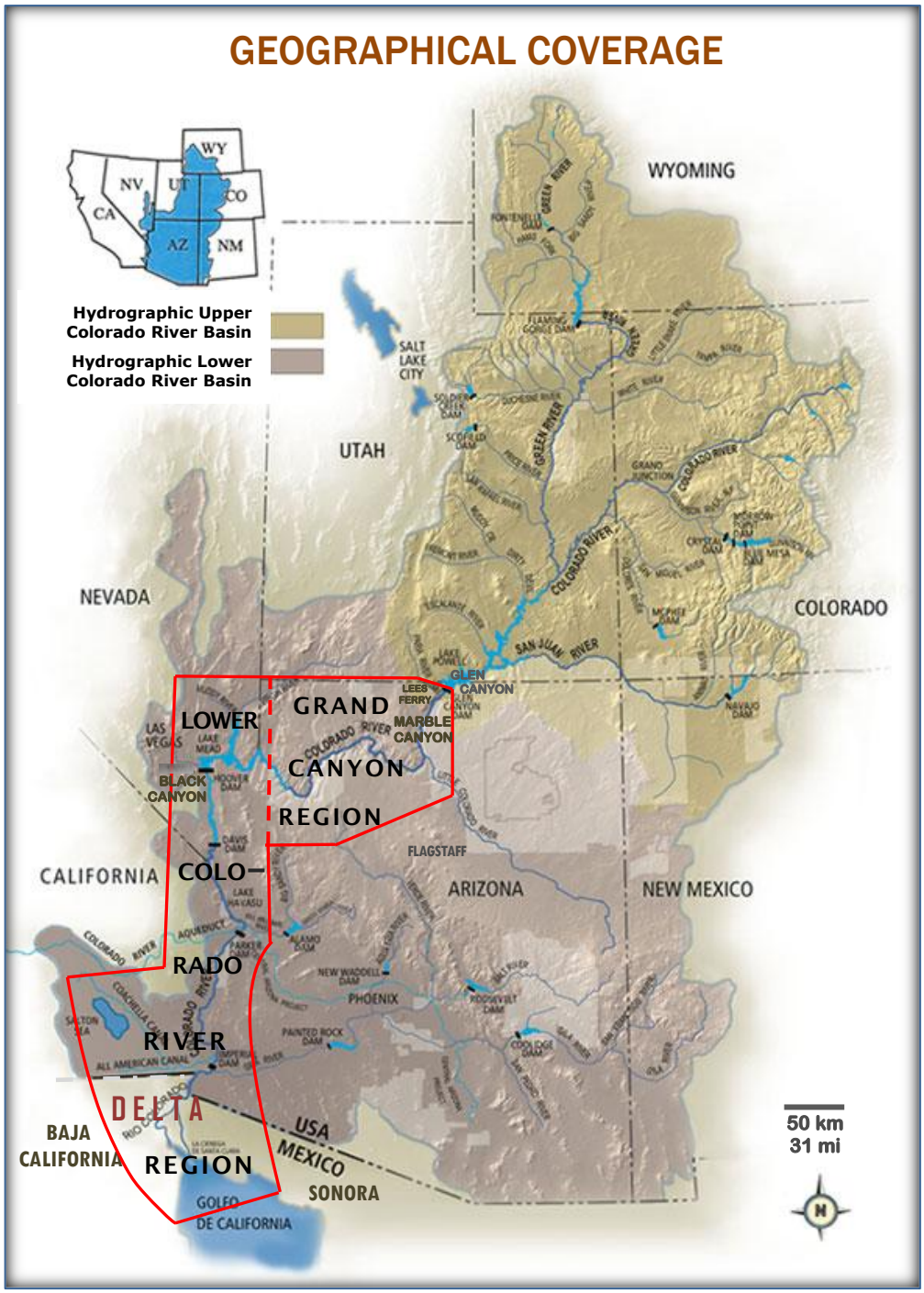
FRONTISPIECE CREDITS

"Upper Cataract Creek, near Big Cañon. J. J. Young, from a sketch by F. W. Egloffstein."
Joseph C. Ives, *Report Upon the Colorado River of the West* (Government Printing Office, Washington, 1861), General Report Plate VIII.



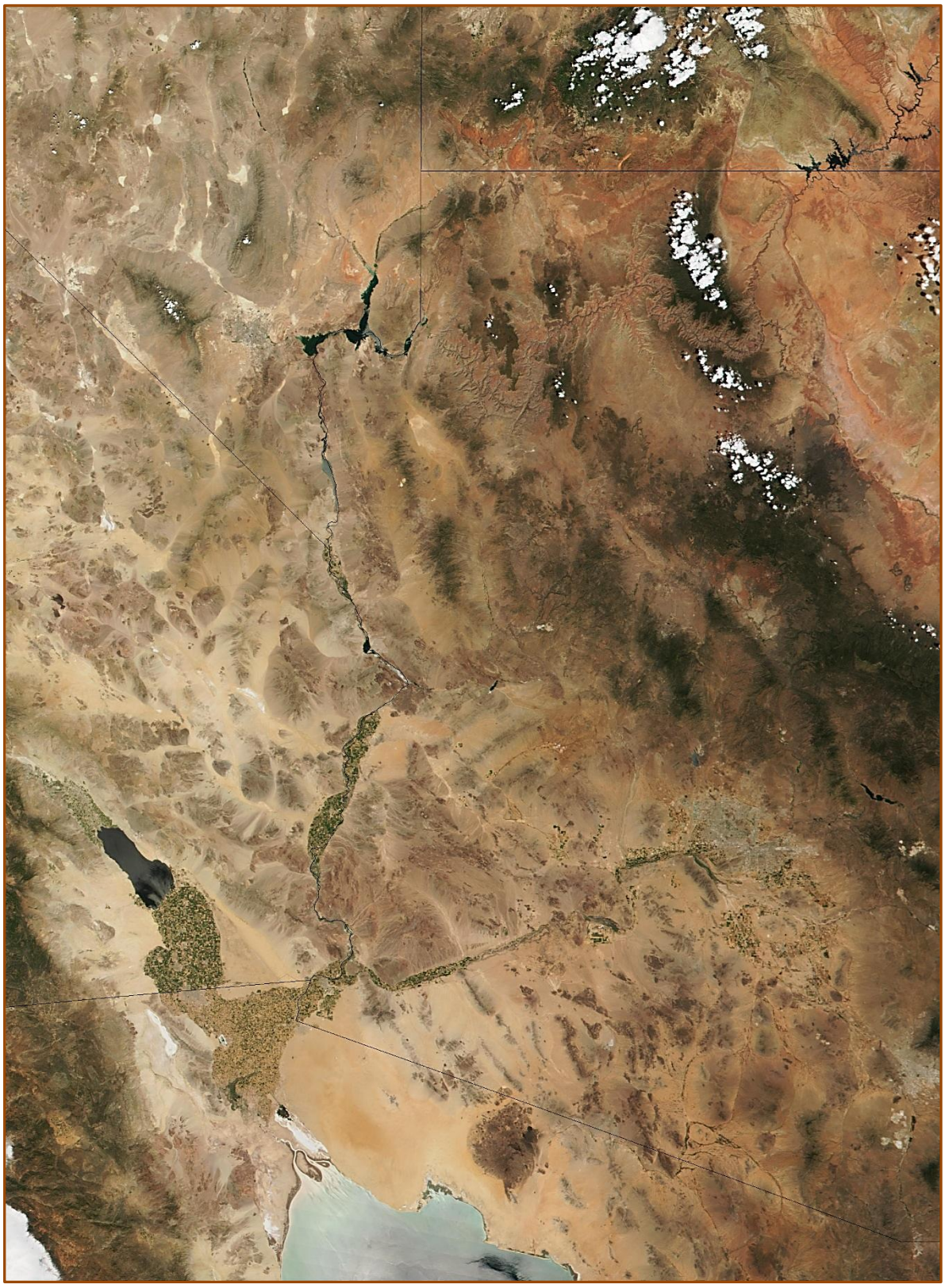
"The Colorado Plateau, Looking Over the Great Cañon."
Vincent Brooks, Day & Son, Lith.
William A. Bell, *New Tracks in North America* (Chapman and Hall, London, 1869), Vol. 1, plate facing p. xlviii.
[The original illustration is not credited.]



Approximate geographical area covered in THE GRAND CANON, embracing the Grand Canyon and lower Colorado River regions. It follows the river corridor from Glen Canyon Dam to the river's delta and the Gulf of California. The boundary in the gulf encompasses Mexico's Reserva de la Biosfera Alto Golfo de California y Delta del Río Colorado, and in Sonora embraces part of Reserva de la Biosfera del Pinacate y Gran Desierto. THE GRAND CANON defines "Lower Colorado River" as that region below Grand Canyon, which differs from the hydrological Lower Colorado River Basin that begins below the confluence of the Paria River at Lees Ferry and incorporates the sub-basins of all tributary streams, including the Little Colorado and Gila Rivers.

Approximate division between "Grand Canyon" and "Lower Colorado River" thematic regions of THE GRAND CANON.

Base map of Colorado River drainage basin modified from U.S. Bureau of Reclamation, Glen Canyon Dam Adaptive Management Group. The Upper and Lower Colorado River Basins delineate the apportionment of the waters of the Colorado River basin by the Colorado River Compact of 1922; divided just downstream from the confluence of the Paria River near Lees Ferry. Dams and impoundments are indicated on the map. Lighter-gray areas, not labeled, are American Indian reservations. Basin boundary is not depicted in Mexico. (For a map of the physiography and political geography of the Colorado River basin (including Mexico) see in the "Format and Coverage" section of Volume 1/Part A of THE GRAND CANON.)



Space view of the greater Grand Canyon and lower Colorado River regions. Moderate-resolution Imaging Spectroradiometer (MODIS) true-color image from the Aqua satellite, 7 June 2001. The Colorado River is seen from Lake Powell, Utah (*UPPER RIGHT*), to the Gulf of California, Mexico (*BOTTOM*). Lake Mead is at the river's turn from west to south in the *UPPER LEFT* quadrant of the photo. The Salton Sea and Imperial and Mexicali Valleys are in the *LOWER LEFT*, with the Gila River coming to the Colorado from the east, at *LOWER CENTER*. Irrigated lands are the noticeable patchworks (note as well the disparity in color between the U.S. and Mexico). White areas at *UPPER RIGHT* are clouds over higher elevations. (The fine lines delineate state and international boundaries. North is to the top.)

(U.S. National Aeronautics and Space Administration, Visible Earth catalog. Image Colorado.A2001158.1840lrg.jpg. *Image created by Jacques Descloitres, MODIS Land Rapid Reponse Team.)* https://visibleearth.nas.gov/view.php?id=1501

[reproduced from earlier editions of THE GRAND CANON]

ABOUT DIGITAL RESOURCES

Publications that are available only as unpaginated digital downloads (continuous scrolling, such as ebooks) are not included in the bibliography, nor are materials available only through online streaming services or web-accessed podcasts.

Resources that are exclusively web-based cannot be guaranteed to survive indefinitely, in the manner of printed publications. Material in such documents also cannot be cited in such a way that allows future researchers to re-locate that information with precision, in the same fashion as citing page numbers.

PDF [Portable Document Format] items designed as if they are printed publications are cited in this bibliography. The determining criteria are that publications must be formatted in uniquely citeable issues, and that copies printed from the PDF will be uniform, thus information cited by page can be reliably found. An assumption is also made that printed or digitally stored copies might be available somewhere in future times, regardless of the medium.

When a publisher has produced a publication in both print and digital versions, this bibliography defers to the print version because the digital version may not be permanently available. Occasionally, only URLs [Uniform Resource Locator, usually with http:, https:, or doi: prefixes] were available at the time of compilation; these are cited for the record, though when a publication appears later in print the citation may be rewritten to accommodate that information.

Some scientific papers are complemented by supplementary information that is accessible only online. The URLs for these supplemental data are cited along with main item, though with no assurance that it will be present in those web-based locations in the future.

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THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY AND CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

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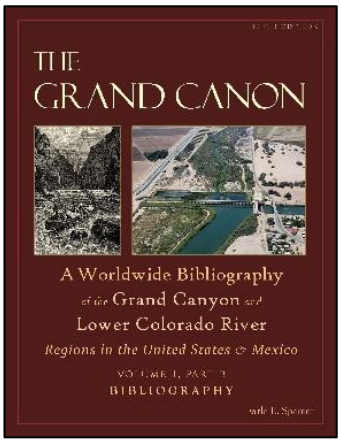
COLOPHON inside back cover

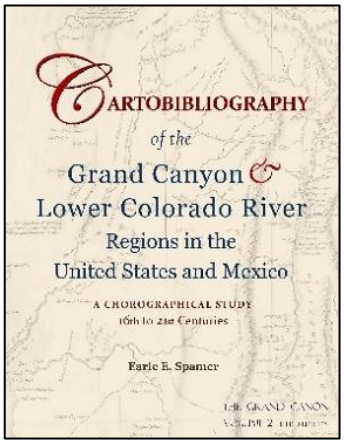
(Re)Introducing THE GRAND CANON

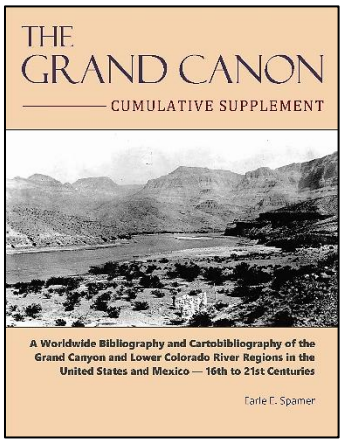
From the Preamble in Volume 1 / Part A

THE GRAND CANON looks at just one geographical area: on a map it is the Γ-shaped corridor that encompasses the greater Grand Canyon region and the lower Colorado River country between the canyon and the northernmost waters of the Gulf of California, its boundaries inflating here and there to envelop a historically if not physically connected locale like the Salton Sea and the Imperial–Mexicali Valley of California and Baja California. The histories from this geographical andiron are intertwined; the activities of its peoples are over centuries—millenia—incredibly varied.

This is a five-century treasury of what writers of every bent, artists of all kinds, and other crowds and individuals have found of value or necessity enough to publicize: personal experiences, inspirations, reports on work that was done, or presentations of perspectives of the human and natural histories and conditions of the Grand Canyon and Colorado River country. Yet I dare not claim that the bibliographical study of this place prior to the present project was in a deplorable state; only that it had been superficial—at its most original, a judicious *selection*. Such selected compilations have their very good uses when seen as choosings of "valuable" or "pertinent" works. But frankly, valuable and pertinent to whom? Such lists are usually biased in favor of *recognized* works, familiar ones that show up again and again in these lists. Sometimes the lists tease with ancillary materials, such as those that are picked from serials rather than individually shelvable books. Instead, THE GRAND CANON has attempted to snare as much as possible—period. There are, though, many more items as yet undiscovered—thus this first edition of the *Cumulative Supplement* (and its future editions, continually cumulative). We are too distantly separated in time and geography to be able to find *everything* that has been produced. Many items have been found serendipitously. The gigantic number of things that must still be recovered is tantalizing.






THE
GRAND CANON
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A Worldwide Bibliography and Cartobibliography of the
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Earle E. Spamer

INTRODUCTORY NOTE TO THE CUMULATIVE SUPPLEMENT

THIS VOLUME SUPPLEMENTS the 5th Edition of THE GRAND CANON Volume 1 (Introduction and Bibliography, January 2025) and the 3rd Edition of Volume 2 (Cartobibliography, January 2025). It contains citations, regardless of the dates of publication, for articles, books, and other productions that were encountered after the completion of the those editions. The same formats are followed as those used in these and earlier editions.

Supplements are recognizably not always convenient to use in tandem with the works that they annex. But a project as large as which the BIBLIOGRAPHY AND CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO has become requires this course now be followed.

After more than 50 years' work, the ongoing Grand Canyon–Lower Colorado River bibliography project had come to record more than 111,000 citations (and now more than 113,700; see the Distribution chart on page 2). It is no longer practical to continue to reformat and distribute every update as a new edition; nor is it as prudent to wait years between editions. Technical limitations established by the web host for Raven's Perch Media once precluded posting files larger than 100 MB (only recently upgraded to 1 GB). The PDF file for the consolidated bibliography and its extensive front matter approached the 100 MB figure in 2025, which limit was still in place then, all but guaranteeing that the next edition would exceed it. Anticipating future technological inconvenience, Volume 1 was subdivided into its two parts. Though the new 1GB limit now obviates the physical necessity that led to the creation of two parts for Volume 1, the division was deemed prudent from the standpoint of user convenience, too. Segregating the introductory and "front matter" into its own volume (Part A, comprising some 600 pages) makes its content

more easily accessible for those who wish to consult it separately, while excluding it from the bibliography-proper (Part B) for those users who do not need to refer to it.

Thus it has been deemed most sensible—particularly for the personal efforts of the project's single compiler—to provide new citations for the bibliography and cartobibliography through a Cumulative Supplement. It must, however, forego all but the most important edits and corrections to the previous editions, emendations and revisions that before had been made on the fly during the compilation process over several decades. The Supplement also omits certain appendices to various parts of THE GRAND CANON for which new material has not (yet) been gathered.

Each subsequent issue of the Cumulative Supplement, which can now be produced and released at any convenient time, will supersede the previous one. It will be consistently a single, reasonably current publication of manageable size to annex the exhaustive 2025 editions of THE GRAND CANON Volumes 1 and 2.

THE GRAND CANON series (see the list on the inside front cover) is now also complemented by two new volumes (2026): Volume 4 is *The Grand Canyon Bibliography: A Historical Record of Events, Activities, and Interests in the 16th–21st centuries*, which is devoted only to the Grand Canyon region; Volume 5 is *Along the Colorado River in the Grand Canyon: A Bibliography of Adventure, Recreation, and Activity from 1858*, which is devoted to events and records within the river corridor but omits particular and expert material such as many scientific studies (which are separately compiled in specialized bibliographies from Raven's Perch Media). Their respective introductions provide specific information about them.

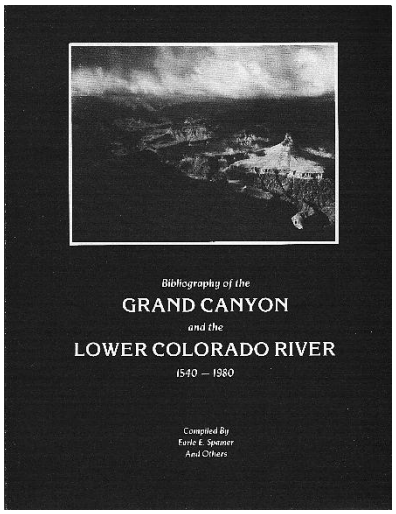
The Raven's Perch Media website provides access to the more recent editions of the bibliography—those which come under the Raven's Perch Media imprint since 2012—as well as numerous topically focused bibliographies and special historical works.[1]

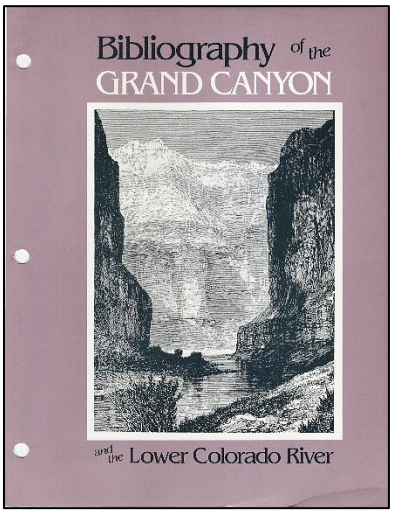
E.E.S.
July 2026

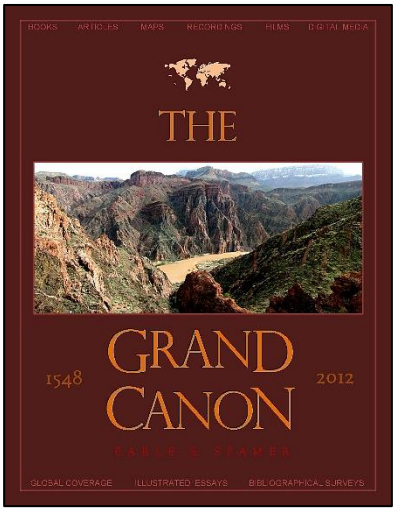
[*Editorial note*: Many of the citations herein are augmented with notes and annotations. In quoting material, one of two notations may be appended, "(ENTIRE NOTE)" or "(ENTIRE ITEM)". The former notation indicates that the quoted material is all that pertains to this bibliography, from an item that is longer; the latter notation indicates that it is the whole of the cited item. Quotations are added for their informational value, but also to avoid the need for a reader to investigate whether there is additional pertinent material beyond that of the excerpts.]

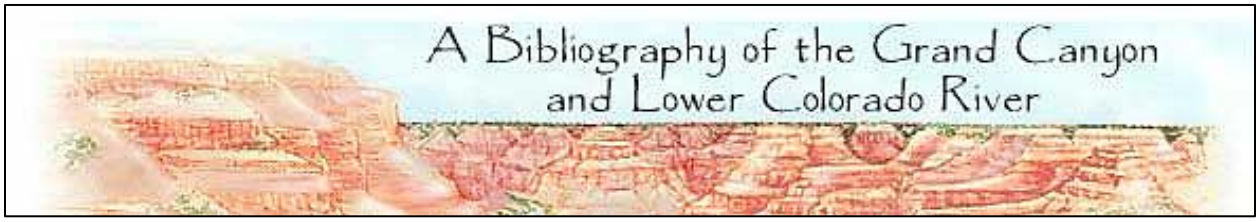
[1] The Raven's Perch Media website, https://ravensperch.org, includes a tab for a current Publications List, https://ravensperch.org/publications-list. That occasionally updated list contains descriptions of all publications and live web links to download or view those publications, whether as their PDF originals or readable in third-party flip book formats. Most publications are also archived via the Internet Archive online (https://archive.org). New additions are also listed at https://ravensperch.org/new.

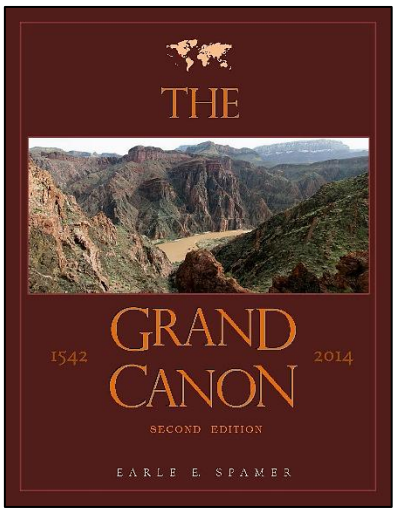
EARLIER EDITIONS (COVERS PICTORIAL)

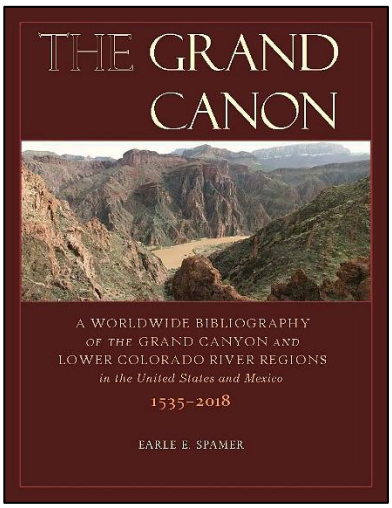


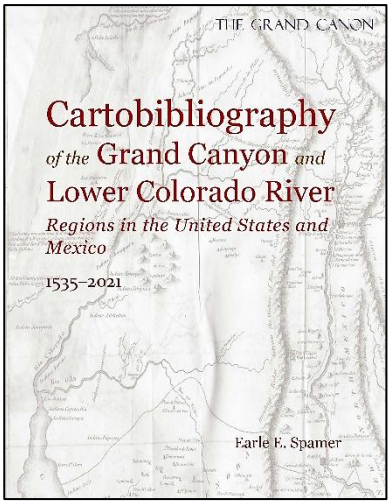


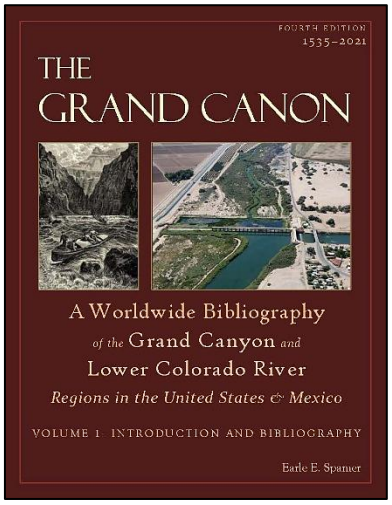


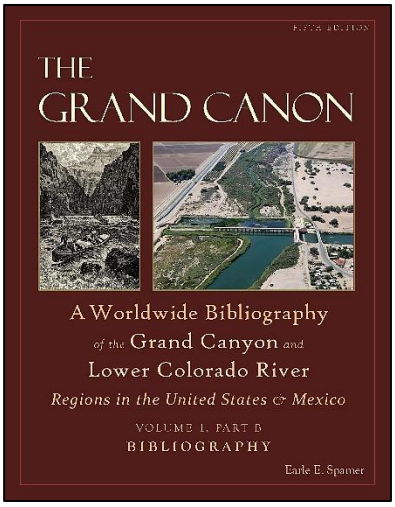


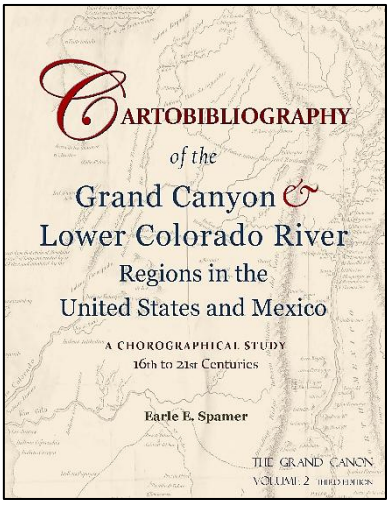




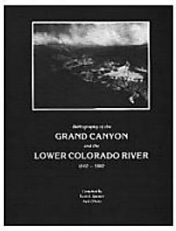


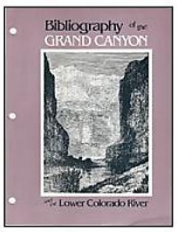


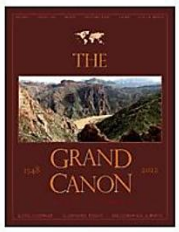




◀ FACING PAGE: EARLIER EDITIONS OF THE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS







1st ed., Grand Canyon Natural History Association Monograph 2 (1981)

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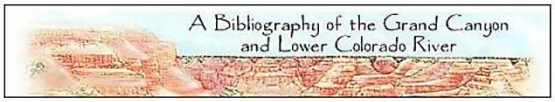

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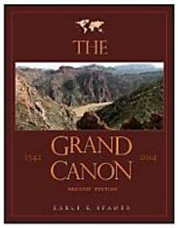
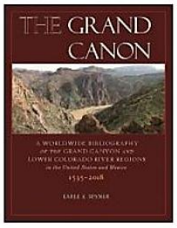
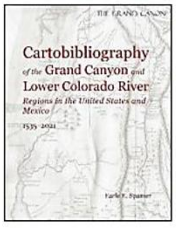


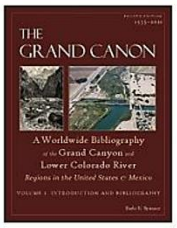


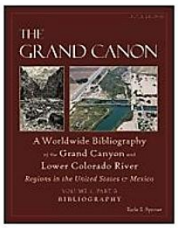


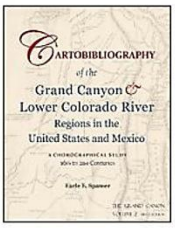
THE GRAND CANON 2nd ed. (2015)

THE GRAND CANON 3rd ed. (2019)

Cartobibliography 1st ed. (2021) [not yet in THE GRAND CANON series]





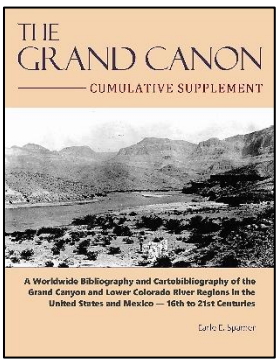


THE GRAND CANON 4th ed. (2022)

THE GRAND CANON (Vol. 1, Bibliography 5th ed.) (2025) [current]

THE GRAND CANON (Vol. 2, Cartobibliography, 3rd ed.) (2025) [current]

THE GRAND CANON: CUMULATIVE SUPPLEMENT
(1st ed. July 2026)
Supplementing Vols. 1 and 2


THE
GRAND CANON
CUMULATIVE SUPPLEMENT
A Worldwide Bibliography and Cartobibliography of the
Grand Canyon and Lower Colorado River Regions in the
United States and Mexico — 16th to 21st Centuries

THE GRAND CANON — RECAPITULATION

BIBLIOGRAPHY SUBJECT AREAS DESCRIBED

This section is re-edited from the descriptions that appear in THE GRAND CANON Volume 1. It is modified to represent the coverage in this Cumulative Supplement, referring back to the fuller coverage of Volume 1 where necessary. These outlines describe the focus of THE GRAND CANON overall. Specific content for one part or another may not yet have been acquired for inclusion in the Cumulative Supplement, as represented by place-holding pages in this bibliography.

BIBLIOGRAPHIES, INDICES, AND COMPARABLE PUBLICATIONS FOR THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 1 is a guide to other bibliographies, indices, and similar guides to published materials about the Grand Canyon and lower Colorado River regions.

GENERAL PUBLICATIONS (HISTORICAL, GEOGRAPHICAL, SOCIAL, CULTURAL, BIOGRAPHICAL, POPULAR, AND COMMONPLACE WORKS CONCERNING THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS)

PART 2 is includes everything that is not categorized by other parts of the bibliography; most notably, everything that is classified as history, geography or biography. It embraces popular and scholarly productions alike; everything from commonplace (or "casual") items and notes on the fly, to lengthy monographs and full-length books.

A great many publications include both the Grand Canyon *and* the lower Colorado River; others pertain to the lower Colorado River alone. It is impractical to list "Grand Canyon" and "Lower Colorado River" items separately because of the huge overlap. Instead, what I have done in Part 2 is to specially mark those citations that pertain solely to the lower Colorado region; these citations are identified by their Item Numbers in *colored italics* (for example, *2.32296*). [2]

[2] *Colored italics* are used for aesthetic and pragmatic reasons; color to stand out more on the page, italics in the event that a page in this bibliography is reproduced without the benefit of color, thus the topically segregated items will still be noticeable.

Part 2 includes most items that, in previous bibliographies, had been heaped into a "Miscellaneous" part that was an arbitrary and unhelpful category inasmuch as such wayward items are as "general' as they are "miscellaneous". Part 2 accommodates as well things that relate to, but are not categorized with, material in other parts of the bibliography. For example, it includes publications that pertain to modern social issues of the regions that otherwise are accommodated for their respective parts of the bibliography—such as Part 11, which embraces scientific and technical issues of the lower Colorado River region, but for which issues relating to modern social conditions would be out of place. (Examples include the social concerns that pertaining to Indigenous peoples of this region, and social and labor issues in the Imperial Valley.)

Fiction as such is not included here (for which see Part 7), but works of literary criticism that may pertain to works of fiction are added to this part.

THE NEW YORK TIMES (GRAND CANYON AND LOWER COLORADO RIVER ARTICLES AND REPORTS FROM 1851 TO PRESENT)

PART 3 embraces the entire run of *The New York Times*, from 1851, for the reason that this widely accessible newspaper (first on microfilm, now online) includes every aspect of Grand Canyon and Colorado River history dating to the first American expedition into the region in 1851 (the Sitgreaves expedition). Originally these citations were included to assist researchers who needed to consult microfilm copies, which are widely distributed. Now that the *Times* is available online in searchable formats, researchers are less encumbered by issues of access; but for continuity the citations are continued forward to the present.

Part 3 is divided into two sections. The first is a comprehensive chronological listing of all citations from the *Times*; second is an alphabetical list of citations for articles that have an author's by-line.

MEMORIALS

PART 4 contains citations for obituaries and similar contemporary notices about men and women who were in some fashion a part of Grand Canyon and lower Colorado River history, or who died in these places.

Part 4 is divided into two sections. The first lists citations by author name; the second groups citations under the names of the decendents.

Conventional biographical publications are consolidated with Part 2 of the bibliography.

PUBLICATIONS FOR PEOPLE WITH DISABILITIES

PART 5 contains four sections. Sections 1 and 2 are produced in high-contrast and larger type. Sections 2–4 mostly repeat citations that are included in other parts of the bibliography.

Section 1: **Publications produced especially for the blind and vision-impaired.** This section contains citations mostly for items that are in large-print or Braille or other tactile formats, and audio materials made expressly by agencies who produce materials for the blind and vision-impaired. Many citations have been derived from Library of Congress catalog records, and of course this part of the bibliography should not be construed to be comprehensive because there are likely to be many products for this audience that are not in accessible catalogs. Citations are not provided for publications that are restricted to online venues, but only for products that may be physically obtained and transferred.

Section 2: **Conventional publications that relate to the experiences of or information of interest to the blind and vision-impaired.** Unlike the publications cited in Section 1, these works are not in special formats for the blind or visually impaired, but are conventionally printed books and serials. Topically, they concern the experiences of blind and visually impaired people, and information of interest to them. Various citations may be repeated here from other parts of this bibliography.

Section 3: **Publications that relate to people with hearing impairments.** The publications cited here concern the experiences of the deaf and hearing impaired within the region covered by this bibliography. They are relegated to their own section also to bring attention to readers the perspectivess and needs of these people, who might otherwise be overlooked among other people with impairments. The citations are repeated here from other parts of this bibliography.

Section 4: **Publications that relate to people with mobility or activity impairments.** Citations in this section identify those publications that relate the Grand Canyon or Colorado River experiences of people with mobility or activity limitations, and publications that pertain to area travel information specifically for these people, and for people with special needs. By considering mobility or activity limitations as either physical or cognitive in nature as the result of congenital condition, chronic or accute disease, accident, or age-related condition, the definition embraces a wide spectrum of people. The citations are repeated here from other parts of this bibliography.

Not included here are publications that pertain to people who may experience socially related difficulties; for example, at-risk youth or people with mental health concerns or social distresses like physical or sexual abuse and personal emotional troubles. Publications pertaining to any of these issues as they may be addressed within the region

covered by this bibliography will be found in Part 14, which includes the subject area of sociology, and Part 15, which addresses various aspects of physical and mental health. However, publications pertaining to certain programs that can address either or both physical and emotional concerns—such as the Wounded Warrior programs that conduct therapeutic trips on the Colorado River for military veterans who are physically wounded or suffer from post-traumatic stress disorder (PTSD) or other emotional conflicts—are consolidated in this Section 4, repeated from scattered citations in other parts of this bibliography.

PUBLICATIONS FOR AND BY YOUTH AND YOUNG ADULTS

PART 6 contains citations for material produced for younger audiences, which includes some material written by young authors. This includes school students through the high-school years. Traditionally this is material classified as "juvenile". This part is divided into two sections; Section 1 for non-fiction and Section 2 for fiction.

"Graphic novels", once known just as "comic books", were chiefly for young-reader audiences. In more recent time the genre has evolved to include graphic novels produced for adult audiences. These distinctly newer productions, with themes for more mature readers, are relegated in this bibliography to Part 7. Fiction. Even the "comic book" market of productions originally for younger readers has also evolved to embrace readers of post-adolescent ages, as the attendance at "comic book" conventions and similar events testifies, even though this is driven more by the collectibles market. Nonetheless, following convention, implicit young-reader titles (for example, *Superman* or *Justice League of America*) remain listed in Part 6, Section 2 of this bibliography.

FICTION

PART 7 contains all works of fiction, excluding that which is directed to the young-reader audience (for which see Part 6, Section 2 of this bibliography).

VERSE

PART 8 lists items that are poetry and verse about places or experiences in the Grand Canyon and lower Colorado River regions.

TRAVEL AND TRAIL GUIDES

PART 9 lists material that is explicitly guide information to travel in the region; that is, publications that include information on access, accommodations, and such. These include trail guides, but guides to the Colorado River are relagated to Part 10 of the bibliography. Material that is of a general nature, such as essays on travel experiences, are cited in Part 2 of the bibliography.

COLORADO RIVER GUIDES

PART 10 lists items that are specifically guides to the Colorado River.

SEPARATE-COVERAGE GROUP

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

[PARTS 11 AND 12]

The lower Colorado River is defined in this bibliography as that region between the mouth of the Grand Canyon and the Gulf of California, including the areas of the Salton Sea and the Imperial and Mexicali Valleys in California and Baja California.

The reason that Parts 11 and 12 now comprise a separate-coverage group is that in the 2000 redesign of the bibliography these parts represented an outgrowth of a single "Lower Colorado River" part of the earlier print bibliographies. Parts 11 and 12 grew substantially and so are subdivided into thematic sections; and it is not practical to redesign the bibliography to accommodate this special group on its own.

Although it might not seem necessary to include the marine environment of the Gulf of California, its northern end has for millennia been influenced by the outflow of the Colorado River, flush with the mighty, silt- and sand-laden torrents from the continental interior, perhaps at times influenced by the formation of geologically temporary lakes enroute—and, today, absolutely and contemptuously impacted by the complete cessation of river flow, every last drop shunted off to farms and cities, which has had impacts on the environment of the northern gulf. Geologically, the tectonic structure of the gulf is in fact a part of the Salton Trough region; and again, to separate the northern gulf from the lower Colorado is impossible.

PART 11 (Lower Colorado River—Natural History, Environment and Special Scientific, Technical, or Cultural Issues) and

PART 12 (Lower Colorado River—Water Supply, Management and Policy Issues of the Lower Colorado River, including infrastructural projects along the Colorado River from lower Glen Canyon, Arizona, to Mexico)

are purposely separated from the Grand Canyon focus of this bibliography to facilitate a more sensible breakdown for those users who may be interested only in the special issues of the lower Colorado River region.

To create a separate, *comprehensive* bibliography for the lower Colorado River region by itself would require that thousands of citations also be copied from Part 2 (General Publications). Duplication of citations on such a scale would seriously, unnecessarily, inflate the bibliography. Thus I have deemed it most effective to separate the "general" publications (Part 2) about the lower Colorado from the more technical publications (Parts 11 and 12), to suit distinctly different groups of users.

Users of Parts 11 and 12 of the bibliography will realize there is a very large number of items that constitute "gray literature",[3] specialized publications of usually very limited distribution, often created by governmental agencies or contractors working for those agencies. Similarly, theses and dissertations written as part of an individual's work toward an academic degree are generally "unpublished", yet they are important contributions to their subjects and are in fact available online, through microform, or in hard copy through University Microfilms. While online library catalogs such as WorldCat are quite helpful today in locating some of these documents, many more may have never been cataloged into these systems; many cited herein were found through conventional searches on the web.

Certain specialized areas, such as geothermal energy and related investigations may be found in online sources devoted to these areas; for example, the International Geothermal Association's "Geothermal Confererence Paper Database", online at:
http://www.geothermal-energy.org/publications_and_services/conference_paper_database.html.
The U.S. Department of Energy's Office of Scientific and Technical Information likewise has a comprehensive database, SciTech Connect, which consolidates the contents of OSTI's Information Bridge and Energy Citations Database; this is accessible online at http://www.osti.gov/scitech/. [URLs were still valid in May 2025; the first one was no longer valid in May 2026.]

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[3] For more on this topic with respect to this bibliography, see the commentary on gray literature in Volume 1/Part A, pp. 565-585.

Part 11 (Environment, Natural History, and Special Scientific, Technical, or Cultural Issues of the Lower Colorado River Region)

As indicated in the title for Part 11, this part embraces mostly scientifically and technically oriented material. Note, however, that publications relating to 20th and 21st century social or socioeconomic conditions of this region are consolidated with Part 2 [General Publications] due to their historical perspectives.) Further topical breakdown of Part 11, such as to mirror all the various parts of the bibliography, would be too distracting.

For the sake of convenience to researchers working within disparate fields of study, Part 11 is now subdivided into three separate sections:

Section 1—Environment, Ecology, Biology, and Public Health and Safety.

Regarding Section 1, I have enlarged the geographic coverage of this bibliography to embrace the environmentally protected areas at the northern end of the Gulf of California. With regard to the marine faunas there, the environmental changes caused by the effective cessation of Colorado River flows into the gulf, and the effects of fishing activities, intertwine to such a degree that it is imperative to cite publications that relate to these areas and subjects.

Section 2—Geology, Paleontology, Hydrology, and Related Disciplines.

Regarding Section 2, I likewise enlarge the geographic coverage of the bibliography to embrace the regional geological influences expressed in the upper Gulf of California and the Colorado River delta region generally.

Section 2A—Separately Published Geologic and Special Maps. (All maps are also accommodated in THE GRAND CANON Volume 2, Cartobibliography.)

Section 3—Archaeology, Native American Culture and Issues, and Contemporary Cultural Resources and Preservation.

Regarding Section 3, the lower Colorado River region hosts Indigenous peoples who have traditional and legislatively administered lands in the U.S. and Mexico. Most items in this bibliography that relate to them are listed in this section. These Indigenous groups and their reserved lands are:

Moapa River Indian Tribe, Moapa River Indian Reservation (Nevada)

Fort Mojave Indian Tribe, Fort Mojave Indian Reservation (Arizona, California and Nevada)

Colorado River Indian Tribes (Chemehuevi, Hopi, Mohave, and Navajo), Colorado River Indian Reservation (Arizona and California)

Chemehuevi Indian Tribe of the Chemehuevi Reservation (California)

Quechan Indian Tribe, Fort Yuma Indian Reservation (Arizona and California)

Cocopah Indian Tribe, Cocopah Indian Reservation (Arizona)

Cabazon Band of Mission Indians, Cabazon Reservation (California)

Torres Martinez Desert Cahuilla Indians, Torres Martinez Reservation (California)

Cucapá (or Cocopa, *Xawill kwnchawaay*) (Baja California, México; traditional lands in the Río Colorado delta)

In addition, bands of the Southern Paiute people have traditional-use ranges within the northern part of the lower Colorado River region

Earlier editions of THE GRAND CANON also included a Section 3A, a "General Guide to Documentation for Places in the Lower Colorado River Region Listed in or Nominated to the *National Register of Historic Places* and the *National Historic Landmark System* Administered by the U.S. National Park Service".

Subjectively, I have not included probably thousands more citations that pertain only generally to agricultural issues in the lower Colorado River region. These would, in fact, best be the subject of a separate, specialized bibliography, which of course must be constructed from the start. Occasional agricultural items will be found in this bibliography, though. These are included for more specific focuses; for example, aspects of irrigation or taxonomic, ecological, or historical matters in the lower Colorado River region.

As for the peculiar appendage of the Salton Sea region, as also covered in this bibliography, were it not for natural breakouts of the Colorado River to the Salton Sink, the natural history of the lower Colorado River region would not be attached to this bibliography. The Salton Sink (and its ancient Lake Cahuilla) is as much a part of the Colorado River delta as that which sinks into the Gulf of California. Then, with the anthropogenic breakout of the river during 1905–1907, the whole Salton Sea region—and eventually the Imperial and Mexicali valleys—opened itself in every other respect to the coverage of this bibliography, in terms of geography, geology, and all aspects of human affairs, like engineering, agriculture, culture, and tourism. Thus while a periodic hydrogeologic event let this bibliography embrace the physical Salton Sink, an accident by hapless water managers also forced it to embrace lasting environmental effects and human activities in this region.

In the 4th Edition of THE GRAND CANON (2022), the former "Appendix to Part 11" was removed and incorporated as Section 4B of Volume 2 (Cartobibliography of the Grand Canyon and Lower Colorado River Regions; refer to Appendix 2 of this Cumulative Supplement). It provides guides to the quadrangle systems of topographic maps in the lower Colorado River region used by the U.S. Geological Survey and Mexico's Instituto Nacional de Estadística y Geografía and likewise for geological maps of the Servicio Geológico Mexicano.

Part 12 (Water Supply, Management, and Policy; with Expanded Coverage for Basin-Wide Issues and Unrealized and Unrelated Infrastructural Projects)

Water—its abundance (or lack thereof) and its quality and uses—are the crucial concern of the world's people in the 21st century. In the American Southwest concerns will become as dire as any known in the civilized world, and will without partiality be just as humanly devastating as the shortages in villages of other continents; inevitably with geographical, economic, and political muddling. References in Part 12 of the bibliography will give some case examples of how we in the American Southwest got to the point of imbalancing climate, technology, and legislation—and our perspectives, however limited right now, on how to work with them.

The water-management citations in **Part 12, Section 1** of the bibliography, restricted to the lower Colorado River corridor and its artificial extensions such as canals and powerlines, must by default embrace partly the Grand Canyon and some basin-wide issues. This is mostly due to the proposed construction of dams in the Grand Canyon, which ideas began with power-production facilities proposed for the Colorado at Diamond Creek in the closing years of the 1800s and in the heart of the canyon at the mouth of Bright Angel Creek in the early 1900s. Similar proposals continued for the entire Southwest through the dam-survey period (the 1920s mostly) and during which Hoover Dam was built in the 1930s, and which came famously to a head politically and civilly in the 1960s–1970s with proposals to build two power dams that would have bracketed Grand Canyon National Park (its boundaries were smaller then). Since the Bridge Canyon and Marble Canyon Dams were never constructed, a conundrum presented itself as to where in THE GRAND CANON to cite water-management citations that pertained to proposed facilities in Grand and Marble Canyons. Since these structures, though never realized, were a part of more ambitious plans covering the Southwest, I deemed it more sensible to include these citations in the water-management part of the bibliography for the lower Colorado River.

Regarding the water-management facilities of the lower Colorado River—principally Hoover Dam (Lake Mead), Davis Dam (Lake Mohave), Parker Dam (Lake Havasu), Imperial and Laguna Dams (Lake Martinez), and Morelos Dam (diversion structure for Mexico)—most citations in THE GRAND CANON pertain to the dams and their appurtenant works as well as to administrative aspects of the lakes impounded by them. In the case of Hoover Dam and Lake Mead, a substantial number of citations relate to them; fewer for dams and lakes farther downstream, largely due to the frequent recognition of Hoover Dam in history, engineering, and water management policy. Appurtenant works include, for example, power-production facilities and specialized construction facilities during the building and operating phases.

(Raven's Perch Media also provides a bibliography dedicated to Hoover Dam. See *The Hoover Dam Bibliography*, available through https://ravensperch.org/other-special-bibliographies/.)

Productions of *cultural resource* documentation of significant water-management sites and projects, conducted by the U.S. National Park Service's Historical American Engineering Record, are relegated to Part 11, Section 3 of this bibliography; specifically to citations under "U.S. National Park Service, Historical American Engineering Record" in that section.

Aqueducts and irrigation canalworks in the lower Colorado River region are also covered in Part 12. But no special attempt has been made to provide comprehensive coverage because this material of course carries farther from the lower Colorado River region, where in those destinations there are sure to be a separate bibliography's worth of published material, out of scope to this one. Items pertaining to the Central Arizona Project are cited herein only when they take note of operations at the Colorado River, or with reference to proposed supporting projects such as Marble Canyon Dam and Bridge Canyon Dam.

Part 12, Section 2 was created to cite material pertaining to bridges in the Grand Canyon and lower Colorado River regions—the most recently notable of which is the Mike O'Callaghan–Pat Tillman Memorial Bridge, or Hoover Dam Bypass between Arizona and Nevada, completed in 2010. Also in this section is material about other infrastructure that is not related to water-management facilities. Other bridges include the twin Navajo Bridge, Kaibab Bridge, and Silver Bridge, and spans on the lower Colorado linking Arizona and California. (Items relating to tramways across or on the sides of the Grand Canyon are relegated to Part 2. Items relating to the Navajo Nation's proposed Grand Canyon Escalade in the early 21st century are included in Part 17. Further omitted in this part are items that pertain to the reconstruction of London Bridge in Lake Havasu City, Arizona. This is a tourism destination that does not cross the Colorado River and has no contribution to the history of lower Colorado River infrastructural projects; thus, items pertaining to London Bridge will be found in Part 2.)

Also listed Part 12, Section 1 are some documents related to Glen Canyon Dam, although the dam is otherwise extralimital to this bibliography. Certain other items that relate to the area, conditions and operation of Glen Canyon Dam, particularly as it affects the region downstream from it, will be found as appropriate in other categories, depending upon whether the subject is related to; for example, general interest (Part 2), administration (Part 13), physical environment (Part 18), biological ecology (Part 19). Construction projects outside the immediate Colorado River corridor are listed with items of general interest (Part 2). And general interest items pertaining to facilities constructed in the Colorado River corridor—such as social, tourism and political issues pertaining to Boulder

City, Nevada, that are not related to the actual construction of Hoover Dam—will be found in Part 2.

Many items pertaining to the U.S. Geological Survey expedition (Birdseye Expedition) of 1923 on the Colorado River through Grand Canyon will be found in Part 2 (General Publications). This expedition principally examined potential sites for dams, but quite a lot of general and public interest was reported from and about this expedition. Only specifically technical items relating to the expedition are included in Part 12, Section 1.

Items pertaining to the plans for, construction of, and physical structure of Glen Canyon Dam, as well as items pertaining to Lake Powell impounded behind the dam, are not included in THE GRAND CANON. Exceptions are selected items that relate to effects downstream in the Colorado River as the result of physical alteration of the dam and its appurtenant works or from alterations to the operation of the dam.

The U.S. Reclamation Service (later U.S. Bureau of Reclamation) published the monthly *Reclamation Record* (later *New Reclamation Era* and *Reclamation Era*, in that order). These include monthly updates on the progress of work on the various reclamation projects (for example, the Yuma Project in Arizona and California). Citations for these monthly updates are *not* included in this bibliography, as users should be aware of these updates as a matter of course, and thus every issue should be examined for the period of time in which the user is interested. At first these reports were published only under the section heading; later, individual reports included by-lines.

Omitted from Part 12, Section 2 are items that relate to the survey for the Denver, Colorado Cañon & Pacific Railroad—the Stanton Expedition—of 1889–1890. It is historically more well known as a Colorado River boating expedition with a photographic record, with significant numbers of items written about it in that context. Never built, few published items relate to the technical details of engineering problems of the railroad; none (of course) to construction news. All citations regarding the Stanton Expedition will be found in Part 2. Items that rely on the historical series of photographs taken during this expedition in Grand Canyon will be found in different parts of the bibliography; for example, citations about general views in Part 2, comparative surveys of vegetation in Part 19 (Biology and Ecology), and comparative surveys of sedimentation along the Colorado River in Part 22 [Hydro-geology of the Colorado River].

ADMINISTRATIVE AND MANAGEMENT ISSUES IN THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 13 of the bibliography relates to administrative issues at all levels, but each as it relates to some geographic or political area embraced by this bibliography. By and large these are government documents, but include public opinion and other publications about

issues that pertain to legislative and management concerns. As many as possible of known administrative documents produced by or for federal and state units are listed in this part. However, with regard to legislative documents, such as those of the U.S. Congress and state legislatures, the citations herein should be seen as representative and opportunistic rather than an attempt to provide a definitive list. A comprehensive listing will necessarily have to be an exhausting, separate project.

As a pragmatic matter of bibliography, all items relating to water-management in the lower Colorado River, including legislative and judicial actions regarding dams and other water-management infrastructure, and international treaties and agreements pertaining to these subjects (which might otherwise be relegated to Part 13 of this bibliography), are consolidated in Part 12, Section 1. An exception to this are productions of cultural resource documentation of significant water-management sites and projects, which are relegated to Part 11, Section 3 of this bibliography.

(Raven's Perch Media also provides a bibliography dedicated to, and organized by, specific administrative units at federal and state levels and private inholdings. See *Bibliography of Administrative and Management Issues in the Greater Grand Canyon Region*, available through https://ravensperch.org/other-special-bibliographies/.)

SOCIOLOGY, RECREATION, EDUCATION, ECONOMICS, AND RELATED SUBJECTS IN THE GRAND CANYON–LAKE MEAD REGION

PART 14 of the bibliography relates to various aspects of human affairs as indicated in the title (except health and safety issues, which are consolidated with Part 15).

HEALTH AND SAFETY IN THE GRAND CANYON–LAKE MEAD REGION

PART 15 lists items relating to human health, safety, and public well-being in Grand Canyon National Park and immediate vicinity. Because the waters of Lake Mead encroach upon the lower portion of Grand Canyon, for bibliographical convenience this part is expanded to include all items that relate to public health and safety in the Lake Mead region. Items pertaining to issues of workplace harassment are included in this part. Items pertaining to infrastructure that has direct bearing on the topics of health and safety are included. This part also includes documents on thereapeutic programs, mishaps, rescues, accident investigations, missing persons, and cautionary reports by example.

ARCHAEOLOGY AND CULTURAL RESOURCES IN THE GRAND CANYON REGION

PART 16 of the bibliography relates to archaeology and to aspects of cultural resources including 19th- to 21st-century activities. Some items dated during and after the later-20th century may be available to the public only in redacted versions, wherein culturally sensitive or specific geographical data are omitted or physically obliterated. Unredacted versions will be in files accessible to qualified researchers and administrators. If no note regarding redacted parts appears with the document, or if there is no such note with its citation, it does not necessarily mean that the document as seen or as available does not have data redacted. One may assume that modern publications in scholarly serials already have been written in such a fashion that sensitive or restricted data are left out. Documents or citations that may have been seen by the compiler that pertain to wholly restricted documents not available publicly are not cited in THE GRAND CANON. While thus not properly compiling the body of work of individuals, firms or agencies within the scope of the bibliography, the general unavailability of a document leaves no merit for inclusion within a work such as this one, which identifies publicly available materials.

Earlier editions of THE GRAND CANON included within Part 16 pertinent U.S. National Park Service summary records for historic sites, which include the Historic American Buildings Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscapes Survey (HALS) series. Most of these are accessible online through the Library of Congress website. Also in those earlier editions, an "Appendix to Part 16" provides a "General Guide to Documentation for Places in the Greater Grand Canyon Region Listed in or Nominated to the *National Register of Historic Places* and the *National Historic Landmark System* Administered by the U.S. National Park Service".

Archaeological work relating to the lower Colorado River region, including Lake Mead, will be found in Part 11, Section 3; and similarly that section in earlier editions of THE GRAND CANON also contains pertinent HABS, HAER, and HALS reports.

NATIVE AMERICANS IN THE GRAND CANYON REGION

PART 17 of the bibliography relates to Native Americans of, and their relation with, the Grand Canyon and thier traditional lands of the region. By default of their residency at and in the canyon, the Havasupai and Hualapai people are the principal focus of this part of the bibliography; also the nearby Kaibab Band of Paiute Indians. In addition, there are citations that relate in some fashion to the cultural relationships and claims that other tribes and nations have in the Grand Canyon. This is not a bibliographical listing for the tribes in general; only their relationships with the canyon, though more comprehensively regarding the currently resident Havasupai and Hualapai.

Some topics that may seem to be out of scope, insofar as the tribal relationships with Grand Canyon are concerned, are nonetheless included here. For example, some citations relate to Havasupai legal claims against Arizona State University, which relate to the unsanctioned uses of blood samples that were given by tribal members to a university researcher specifically for research on diabetes in this community (a disease that disproportionately afflicts many of these people, and notably other tribal peoples as well). While this in itself may seem unrelated to the Grand Canyon, additional studies were conducted with the samples, without the permission or knowledge of those from whom the blood was taken. These other studies arrived at scientific conclusions and social statements, which were published, that are decidedly contrary to the cultural beliefs of the Havasupai people and their relationship with the Grand Canyon. The resolution of these legal issues has provided some positive outcome for the individuals and the tribe. Now the affair remains the subject of worldwide cautionary and instructive attention among bioethecists and legal scholars, citations about which are also included here. Many of the publications cited in earlier editions of THE GRAND CANON were produced during the progress of the legal case and thus provide evolving perspectives of the issues prior to the final resolution between the tribal litigants and the university. The Supplement thus continues the trend. The effects of this case further emphasize the weight and truth of cultural beliefs.

Ophelia Watahomigie-Corliss, a Havasupai woman who is a strong defender of Havasupai culture, noted that ". . . culturally we are taught to never look back or live in the past."[4] While a bibliography may seem like a contradiction to such teachings, her belief does not necessarily mean that the past is not to be remembered, but that, importantly, the present and the future are to be lived. A bibliography such as this one does document past interactions and activities, but they contribute to the learning and consideration of experience that goes on in the present and prepares people and communities for the future.

Not all of the Native American tribes who exercise cultural claims to the Grand Canyon may have citations listed in THE GRAND CANON, except in a general or summary fashion; only the publications that have come to our attention, and which relate specifically to activities in the Grand Canyon region, are cited herein. The eleven involved tribes (as acknowledged by the federal government) are:

Havasupai Tribe, Havasupai Reservation (Arizona)
Hopi Tribe (Arizona)
Hualapai Indian Tribe, Hualapai Reservation (Arizona)
Kaibab Band of Paiute Indians, Kaibab Indian Reservation (Arizona)
Las Vegas Band of Paiute Indians, Las Vegas Indian Colony (Nevada)
Moapa Band of Paiute Indians, Moapa River Indian Reservation (Nevada)

[4] Ophelia Watahomigie-Corliss, "Rock Medicine", *Colorado Plateau Advocate* (Fall/Winter 2021), pp. 9-13.

Navajo Nation (Arizona, New Mexico & Utah)

Paiute Indian Tribe of Utah

Cedar Band of Paiutes, Kanosh Band of Paiutes, Koosharem Band of Paiutes, Indian Peaks Band of Paiutes, and Shivwits Band of Paiutes

San Juan Southern Paiute Tribe (Arizona)

The Pueblo of Zuni, Zuni Reservation (New Mexico)

Yavapai-Apache Nation, Camp Verde Indian Reservation (Arizona)

In earlier editions of THE GRAND CANON an "Appendix to Part 17" lists material that was published in *The Supai Weekly News* and *The Supai News*, 1957-1959, which was produced by missionaries.

Work relating to the Indigenous cultures of the lower Colorado River region, including Lake Mead, will be found in Part 11, Section 3.

(Raven's Perch Media also provides a bibliography dedicated to, and organized by, specific Native American groups. See *Bibliography of Native Americans Traditionally Associated with the Grand Canyon*, available through https://ravensperch.org/other-special-bibliographies/.)

PHYSICAL ENVIRONMENT OF THE GRAND CANYON AND THE SOUTHWEST REGION

PART 18 of the bibliography relates to the physical environment; that is, items of physical, chemical, biophysical, or biochemical aspects of land, water, and atmospheric environments of the Grand Canyon region. This includes multidisciplinary research in the Grand Canyon region and the Colorado River corridor through the Grand Canyon, and climatological and hydroclimatatological investigations relating to the Colorado River basin. With regard to the last subject area, it is necessary to expand the area of coverage to embrace the entire region covered by this bibliography and the American Southwest generally. This is because climatic investigations by nature often encompass rather large geographical regions. With regard to the area covered by this bibliography, many such investigations overlap the entire Colorado River drainage, or sometimes more specifically a portion of Arizona or the lower Colorado River region. In any case, all climatic studies, including those that cover the larger regions, are listed in this part of the bibliography for their topical context and the logical application of them to the artificially restricted area of the Grand Canyon and lower Colorado River.

BIOLOGY AND ECOLOGY OF THE GRAND CANYON REGION

PART 19 This part includes documents on biological censuses and the biology and ecology of animal, plant, and protist organisms as occurring in the Grand Canyon region. This part

also includes biological reports and studies that have been part of scientific investigations conducted for the purpose of environmental management of public lands in the Grand Canyon region. Also included here are general articles about information on organisms, resources and activities; for example, fishing, hunting, and conservation. Documents that are Environmental Impact Statements, and similar administrative and guidance documents, are included in Part 13 (ADMINISTRATIVE AND MANAGEMENT ISSUES) because they usually embrace multiple areas of administrative oversight, are not solely focused on ecological concerns as might be inferred from the title, and may offer a variety of management alternatives. Exceptions are those documents that are specifically or predominantly biological or ecological in perspective.

(Raven's Perch Media also provides several separate bibliographies dedicated to, and organized by, taxonomic groups or devoted to specific ecological areas. These are available through https://ravensperch.org/special-biological-bibliographies/. Also provided there are ecologically focused bibliographies that pertain separately to Lake Mead, to the Salton Sea–Imperial and Mexicali Valleys region, and to the Colorado River limitrophe reach.)

GLEN CANYON ENVIRONMENTAL STUDIES PROGRAM

PART 20 is not represented in the Supplement but is available in complete form in every edition of THE GRAND CANON. It comprises a guide to reports and studies that were produced as part of the Glen Canyon Environmental Studies program under the U.S. Bureau of Reclamation; since ceased under that administrative entity. (The GCES programmatic responsibilites have continued as a part of the U.S. Geological Survey's Grand Canyon Monitoring and Research Center, in Flagstaff, Arizona.) The program was implemented to study the effects of, and to contribute to administrative plans for, the operation of Glen Canyon Dam on the downstream environmental and cultural resources through lower Glen, Marble, and Grand Canyons. This part was compiled by Richard D. Quartaroli, then GCES Librarian, and incorporated in 2000 as a separate table originally designed for the former Internet Edition of the Grand Canyon–lower Colorado River bibliography. The GCES program had ended thus Part 20 is complete.

GEOLOGY AND PALEONTOLOGY OF THE GRAND CANYON REGION

PART 21 comprises references to the geology (broadly speaking) of the Grand Canyon region. It includes regional studies that embrace the Grand Canyon, plus material that examines the stratigraphic continuity of the Grand Canyon's formations. Noticeable among these citations are those that pertain to areas outside of the geographical coverage of the

main body of THE GRAND CANON (refer to the map at the front of this Cumulative Supplement). These extralimital references are important for their focus on correlative stratigraphic and sedimentological analyses that, in turn, reflect upon studies in the Grand Canyon. This is akin to examining the meteorological or climatological aspects of the greater Southwest (as in Part 18, Physical Environment) since they pertain to effects observed also in the Grand Canyon.

Part 21 further includes broad studies of the geologic history of the Colorado River basin, inasmuch as these studies all pertain in some measure to the Grand Canyon and, in turn, the history of the river in the lower Colorado River region. Including these extralimital materials does not greatly inflate the number of citations in this part of the bibliography. Items that relate to the chemistry of surface and ground waters including springs are cited in Part 18.

Many items pertaining to the U.S. Geological Survey expedition (Birdseye Expedition) of 1923 on the Colorado River through Grand Canyon will be found in Part 2 (General Publications). This expedition principally examined potential sites for dams, but quite a lot of general and public interest material was reported from and about this expedition. Only specifically scientific items relating to the geology of the expedition are included in Part 21.

Added to Part 21 are items that pertain to theoretical and practical computerized analyses of data that utilize the Grand Canyon topographic model. These are not mathematical modeling studies of the development of actual topography of the Grand Canyon but are landscape imaging studies. Because they use a Grand Canyon elevational data set to analyze the relationships of cells or sets of data points in two- and three-dimensional image representations, I include them within the geology subject area for their use of topographical data sets. But inasmuch as the cited publications do not usually pertain to studies of the actual Grand Canyon, nor are they products that pertain to the canyon, they are not considered for THE GRAND CANON's separate section on Computer and Interactive Media (Part 29).

Citations that pertain to the Peach Springs Tuff, named originally for occurrences in northwestern Arizona, are for the sake of bibliographical convenience cited in Part 11, Section 2. The Peach Springs Tuff type locality is near Peach Springs, Mohave County, Arizona, and thus falls more properly into Part 21 of this bibliography. However, the unit has more notably been the subject of detailed studies and correlations throughout the Arizona–Nevada–California region, the tuff source area being identified in the Silver Creek caldera of the southern Black Mountains; a majority of the published work pertains to those correlated occurrences and identification of source area, which occur mostly in the lower Colorado River region.

Publications that relate to creationist and young-earth perspectives of Grand Canyon geology are included in this part with the understanding that this is an ongoing,

sometmes tempetuous, field of study that brings ideas of faith up against the tenets and methodologies of empirical and falsifiable science. Accordingly, some users of this bibliography may object to including creationist research with the science-based works of geology. However, these are topically identical so they are not segregated. To assist researchers looking for contrasting perspectives, both for and against creationist-held views embracing the Grand Canyon, these citations are denoted in the bibliography with Item Numbers in *colored italics* (for example, *21.6300*).[5] (Raven's Perch Media also provides a separate, thematic bibliography, *Contrary Canyon: A Bibliographical Guide to the Grand Canyon's Unconventional Past*, which includes two chapters devoted to creationist perspectives. It is available at https://ravensperch.org/other-special-bibliographies/.)

Geological maps of this region are separately listed in Part 24. (All maps are also accommodated in THE GRAND CANON Volume 2, Cartobibliography.)

(Raven's Perch Media also provides a separate bibliography dedicated to paleontology. It is available at https://ravensperch.org/bibliography-of-paleontology-of-the-grand-canyon-region/. Also available is a bibliography devoted to groundwaters of the Grand Canyon region, at https://ravensperch.org/other-special-bibliographies/.)

HYDRAULICS AND HYDROGEOLOGY OF THE COLORADO RIVER IN LOWER GLEN, MARBLE, AND GRAND CANYONS

PART 22 encompasses all physical studies of the water flow of the Colorado River, applied research on its carried and bottom sediment, and the effects of the river's fluctuating flow on the distribution of sediment on the banks of the river. Citations pertaining to the hydrogeology of the lower Colorado River below Grand Canyon are consolidated with Part 11, Section 2 of the bibliography.

GEOLOGICAL FIELD GUIDES IN THE GRAND CANYON REGION

PART 23 includes all publications that are intended to serve as geological field guides to routes and specific localities in the Grand Canyon and vicinity. Included among them are all geological guides to the Colorado River through the Grand Canyon.

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[5] *Colored italics* are used for aesthetic and pragmatic reasons; color to stand out more on the page, italics in the event that a page in this bibliography is reproduced without the benefit of color.

GEOLOGIC AND SPECIAL TOPOGRAPHIC MAPS IN THE GRAND CANYON REGION

PART 24 lists only separately published maps, and atlas sheets. Regional maps that embrace the Grand Canyon area are included. Similar maps for the lower Colorado River region are consolidated with Part 11, Section 2A.

In the 4th Edition of THE GRAND CANON, an "Appendix to Part 24" was removed and incorporated as Section 4A of Volume 2 (Cartobibliography). It provides guides to U.S. Geological Survey topographical quadrangles in the greater Grand Canyon region.

GENERAL AND SPECIALIZED MAPS OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Part 25 of THE GRAND CANON had once been devoted to "general maps". In the 4th Edition it was removed and incorporated into the more comprehensive Volume 2 of THE GRAND CANON, *Cartobibliography of the Grand Canyon and Lower Colorado River Region.* The Item Number prefix "25." continues to be used for all "general" maps incorporated into the Cartobibliography. Refer in this Cumulative Bibliography to "Additions to Cartobibliography".

AUDIO-VISUAL WORKS

PART 26 embraces products that employ the media of sight and sound, which include diverse products such as but not limited to films (silent and with sound), filmstrips, stereoview sets, and over-the-air broadcasts that have been made available on videotape.

In earlier editions of THE GRAND CANON, Part 26 includes two appendices: 1) "General Guide to Commercially Produced 3-D Transparency Products"; and 2) "General Guide to Commercially and Governmentally Produced Stereographs".

AUDIO WORKS AND MUSICAL SCORES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 27 limits itself to aural products (narrative and musical) and published musical scores. (The scores are listed as a separate Appendix to Part 27.)

Citations within Part 27 have been encumbered by their un-booklike nature, by which even though there are some standardized means of citing them, I have had to work around absent data for not having viewed many of them in their entireties. In these cases I have had to rely on data available on packaging materials, on product labels, and sometimes on external reviews or other notices.

SEPARATE IMAGERY IN THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 28 includes only single, extraneous items; for example, a reproduction of a single painting, or specialized folios of prints, without accompanying text other than the legend. Photographs within articles or books that are credited to specific people or sources are not generally listed separately in this bibliography.

COMPUTER AND INTERACTIVE MEDIA ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 29 embraces products that have been produced specifically for use on computers. While the definition of such products has blurred—for example, CD-ROM or DVD products including audio recordings can be construed to be "computer media"—the focus of this part of the bibliography is on graphical and interactive material; for example, map programs, interactive travel guides, older-style "screen savers", and games. (Digitally produced audio and audio-visual products are consolidated in their own parts of this bibliography.)

Web-based media are omitted due to their ephemeral nature, although citations in this bibliography do include announcements and similar items that pertain to digital personal-pad devices ("apps", or applications, as they are known); this is to make known the existence of these products through the publications that were used to promote them. The "apps" themselves are not citable, though. Resources available only via the web are not pertinent as bibliographical citations because they can be removed without notice, making all links to them superfluous.

BOOK REVIEWS AND SIMILAR NOTICES REGARDING PUBLICATIONS ABOUT THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

PART 30 includes critical reviews at length in scholarly publications as well as promotional reviews, notices in general-interest publications, and cursory editorial or readers' notices. Reviews are included in this bibliography only if they relate to publications about the Grand Canyon or lower Colorado River specifically; otherwise the review must mention the canyon or the river region. Product reviews include those for audio and audio-visual productions, and computer software.

NEWSPAPER GUIDE FOR THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Part 31 is not a bibliography of cited materials from newspapers but comprises a geographical guide to local and regional newspapers that users may wish to consult. For complete information see Part 31 in earlier editions of THE GRAND CANON.

MARGINALIA RELATING TO THE GRAND CANYON AND VICINITY

PART 32 contains citations which are themselves not about the Grand Canyon but refer to the Grand Canyon as a venue—for example, meetings and conferences about subjects other than the Canyon held at Grand Canyon. Similarly there are marginal references to nearby Grand Canyon locales, which are embraced within this bibliography, and significant commemorative uses of the Grand Canyon name. While these citations do not specifically contain information about the Canyon, they are peripherally a part of the history, awareness and responsiveness to the Canyon, emphasizing its cultural reach globally and in human attentions.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY AND CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

Distribution of Citations in THE GRAND CANON

Part No.	Includes the Content of Volumes 1 and 2	Totals from 2025 Editions	TOTALS NOW INCLUDING SUPPLEMENT
1	**Bibliographies and Indices**	469	**505**
2	**General Publications**	31,136	**32,044**
3	***New York Times***	2,012	**2,016**
4	**Memorials**	699	**720**
5	**Publications for People with Impairments**	428	**431**
6	**Youth and Young Adults**	1,706	**1,771**
7	**Fiction**	1,149	**1,186**
8	**Verse**	965	**1,009**
9	**Travel and Trail Guides**	1,762	**1,814**
10	**Colorado River Guides**	145	**148**
11	**LCR – Natural History, Environment, and Cultural Issues**	19,062	**19,278**
12	**LCR – Water Supply, Management, and Policy**	10,126	**10,391**
13	**Administration and Management**	5,084	**5,128**
14	**Sociology, Recreation, Education, Economics, etc.**	1,861	**1,914**
15	**Health and Safety**	1,338	**1,422**
16	**Archaeology and Cultural Preservation**	1,455	**1,488**
17	**Native Americans**	3,741	**3,805**
18	**Physical Environment**	2,398	**2,425**
19	**Biology and Ecology**	6,885	**7,044**
20	**Glen Canyon Environmental Studies***	231	
21	**Geology and Paleontology**	8,363	**8,483**
22	**Hydrogeology of Colorado River**	1,196	**1,216**
23	**Geological Guides**	125	**128**
24	**Geologic and Topographic Maps****	888	**892**
25	**Cartobibliography (General Maps)****	2,481	**2,490**
26	**Audio-Visual**	1,395	**1,403**
27	**Audio Works and Musical Scores**	342	**345**
28	**Separate Imagery**	1,686	**1,758**
29	**Computer and Interactive Media**	129	**132**
30	**Reviews and Notices**	1,642	**1,687**
31	**Newspaper Guide**	285	**286**
32	**Marginalia**	139	**148**
	TOTAL	111,323	**113,738**

Lower Colorado River Region Separate-Coverage Group

These figures include a thousand or two items that are repeated between two or more parts due to the overlapping subject of those publications. The actual number of such citations has not been established. The total for the Supplement reflects the grand total of citations for the entirety of THE GRAND CANON.

* Part 20 was a special compilation complete in the 1st Edition of THE GRAND CANON and is not included in the Supplement.

** In Part 25 the number counts "general" maps only, which formerly comprised Part 25 of THE GRAND CANON. All cartographical products are now incorporated into Volume 2 of THE GRAND CANON (*Cartobibliography*). "General" maps continue to be assigned the "25." prefix and appear only in the Cartobibliography. Separately published geological maps continue to be assigned "11." and "24." prefixes and appear in the Cartobibliography and within Parts 11 and 24 as pertinent.

Informational page image of page 4 of the 3rd Edition of the Cartobibliography (2025)

STATISTICAL SUMMARY

The Cartobibliography maintains the same format as that followed throughout THE GRAND CANON. It also keeps in place each citation's unique Item Number (a registration number only). Accordingly, the Item Numbers displayed in the Cartobibliography also divulge their original topical placements in THE GRAND CANON Volume 1. [See additional notes on p. xxiii herein.]

Citations of "general maps" that were *transferred outright* from the original Part 25 of Volume 1, or which have been more recently added as new to this Cartobibliography, can be identified by the Item Number prefix "**25.**"

Other prefixes from Volume 1 are:

9. *copied* from Part 9 (travel and trail guides)
10. *copied* from Part 10 (Colorado River guides)
11. *copied* from Part 11, Section 2A (separately published geologic maps in the Lower Colorado River region, which complement the geology citations pertaining to the Lower Colorado River region separate-coverage group of the bibliography), with a guide to topographic map quadrangles *transferred* from the "Appendix to Part 11"
18. *copied* from Part 18 (physical environment of the Grand Canyon region)
19. *copied* from Part 19 (biology and ecology of the Grand Canyon region)
24. *copied* from Part 24 (separately published geologic maps and special topographic maps in the Grand Canyon region, which complement the geology citations for the Grand Canyon region), with a guide to topographic map quadrangles *transferred* from the "Appendix to Part 24"

	CARTOBIBLIOGRAPHY CITATION COUNTS			
FROM TGC VOL. 1	*Section 1*	*Section 2*	*Section 4*	TOTAL
Part 9		246		246
Part 10		106		106
Part 11		343	694	1,037
Part 18		2		2
Part 19		2		2
Part 24		454	391	845
Part 25	714	1,723		2,437
TOTAL	714	2,876	1,085	4,675

Section 3 is omitted from this table because it replicates, in chronological order, the contents of Sections 1 and 2. Additions that will appear in future editions of the Cartobibliography will employ the same system of Item Number enumeration: "General" maps will continue to use the **25.** prefix as derived from the topical arrangement of THE GRAND CANON and will appear only in this Cartobibliography; newly cited specialized maps will be assigned their respective prefixes as outlined above *and* will appear in both this Cartobibliography and the respective thematic parts of Volume 1/Part B of THE GRAND CANON.

The CUMULATIVE SUPPLEMENT continues the broad coverage of the THE GRAND CANON Volume 1 (5th Edition of the Bibliography) and Volume 2 (3rd Edition of the Cartobibliography); both were published in January 2025. The supplement contains citations for publications *encountered* after those volumes were published — regardless of original dates.
USERS SEARCHING FOR SPECIFIC AUTHORS MAY FIND THE AUTHOR'S NAME CITED IN MORE THAN ONE PART OF THE BIBLIOGRAPHY

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3. *The New York Times* [1] [2]
4. Memorials [1] [2]
5. Publications For People With Disabilities [1] [2] [3] [4]
6. Publications For and By Youth and Young Adults [1] [2]
7. Fiction
8. Verse
9. Travel and Trail Guides
10. Colorado River Guides

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON) [SEPARATE-COVERAGE GROUP]

11. Environment, Natural History, and Special Scientific, Technical, or Cultural Issues [1] [2] [2A] [3]
12. Water Supply, Management, and Policy [1] [2]

HUMAN AFFAIRS

13. Administrative and Management Issues
14. Sociology, Recreation, Education, Economics, and Related Subjects
15. Health and Safety
16. Archaeology and Cultural Resources
17. Native Americans

ENVIRONMENTAL, BIOLOGICAL & GEOLOGICAL SCIENCES

18. Physical Environment
19. Biology and Ecology
20. [not used in the Cumulative Supplement]
21. Geology and Paleontology
22. Hydrogeology of the Colorado River
23. Geological Field Guides
24. Geologic & Special Topographic Maps

GRAPHIC, AUDIO & DIGITAL MEDIA

25. Cartobibliography [see note here]
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19 **BIOLOGY AND ECOLOGY OF THE GRAND CANYON REGION** **463**

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EXPLANATION OF THE ITEM NUMBERS

Bell, William A.

1870 2.1410 New tracks in North America: A journal of travel and adventure whilst engaged in a survey for a southern railroad to the Pacific Ocean during 1867-8 [ABSTRACT]. *Mittheilungen aus Justus Perthes' Geographischer Anstalt über Wichtige Neue Erforschungen auf dem Gesammtgebeite der Geographie von Dr. A. Petermann* [*Petermanns Geographische Mitteilungen*], 16: 349-350. [In German.]

Each citation in the bibliography has a unique, but arbitrary, serial number referred to herein as an **ITEM NUMBER**—in the example above the number is 2.1410. It is composed of the number of the part of the bibliography in which it is cited (Part "2." in the example), suffixed with a unique number within that part ("1410" in the example). These are explained more fully in THE GRAND CANON Volume 1/Part A.

An Item Number is assigned when a citation is added to the bibliography, or when a citation is transferred from one part to another, thus the numbers do not follow in order within the alphabetical order of the bibliography's citations. They are not reused if a citation is removed from a part, either by deletion or transfer to another part (and there renumbered). Item Numbers were first created for the Internet Edition interactive database (2000); they did not appear in the 1981 and 1990/1993 print editions of the bibliography.

Citations for works that are not in English note the language in red print, usually at the end of the citation.

Citations in earlier editions of THE GRAND CANON are more involved, embracing cross-references and additional data. For practical reasons, these bibliographical devices are not used in the Cumulative Supplement. *For those readers who may refer to the earlier editions, see the next page to view the explanation of Item Numbers and cross-listings employed in Volume 1/Part B.*

Page 12 of the 5th Edition of the Bibliography (2025) [informational page image only]

EXPLANATION OF THE ITEM NUMBERS AND CROSS-LISTINGS

Bell, William A.

1869 2.26799 *New tracks in North America. A journal of travel and adventure whilst engaged in a survey for a southern railroad to the Pacific Ocean during 1867-8.* London: Chapman and Hall, 2 volumes, lxix, 236 pp., 322 pp., map. [True 1st ed.] [See Volume I, "General Features of the Colorado Basin", pp. xxxviii-lvi; Volume II, "Central Arizona", pp. 185-198, which includes lower Colorado River; "Passage of the Great Cañon of the Colorado by James White, the Prospector", pp. 199-217.]

≡ CROSS-LISTINGS |CITED» GCNHA Monograph 2: page 16| |CITED» GCNHA Monograph 8: page 1-12| **FARQUHAR 25a** FQ6:298 FQ7:179 FQ17:51A HOWES B330 STORM 246 WHEAT V:1196 [map]

≡ REVIEWS AND NOTICES Anonymous, 1869, ITEM NO. 30.1568, 1870, ITEM NOS. 30.654, 30.655; Bates, 1870, ITEM NO. 30.718

1870 2.1410 New tracks in North America: A journal of travel and adventure whilst engaged in a survey for a southern railroad to the Pacific Ocean during 1867-8 [ABSTRACT]. *Mittheilungen aus Justus Perthes' Geographischer Anstalt über Wichtige Neue Erforschungen auf dem Gesammtgebeite der Geographie von Dr. A. Petermann [Petermanns Geographische Mitteilungen]*, 16: 349-350. [In German.]

Each citation in the bibliography has a unique, but arbitrary, serial number referred to herein as an **ITEM NUMBER**—in the example above the number is 2.26799. It is composed of the number of the part of the bibliography in which it is cited (Part "2." in the example), suffixed with a unique number within that part ("26799" in the example). These are explained more fully in THE GRAND CANON Volume 1/Part A.

An ITEM NUMBER is assigned when a citation is added to the bibliography, or when a citation is transferred from one part to another, thus the numbers do not follow in order within the alphabetical order of the bibliography's citations. They are not reused if a citation is removed from a part, either by deletion or transfer to another part (and there renumbered). ITEM NUMBERS did not appear in the 1981 and 1990/1993 print editions of the bibliography.

Many citations throughout the bibliography have appended to them **CROSS-LISTINGS** to previous editions of this bibliography and to selected bibliographical references. Also cross-listed are citations for **REVIEWS AND NOTICES** of the works cited. These ancillary notes are indented and prefixed by the equivalence symbol (≡) so as to readily distinguish them from the citations themselves. For users who view this bibliography in its original PDF format, the bibliographical cross-listings are in dark orange and the reviews cross-listings are in dark blue (see example above); the colors are only for visual convenience.

Regarding the previous editions of this bibliography, see in the section, Preceding and Continuing Editions.

CROSS-LISTINGS to reviews and notices cite book reviews and similar publication notices for publications cited throughout the bibliography. This is indicated by the accompanying ITEM NUMBERS in the cross-listing—most are in Part 30 (REVIEWS AND SIMILAR NOTICES); some others in Part 3 (*THE NEW YORK TIMES*) and a few elsewhere.

Citations for works that are not in English note the language in red print, usually at the end of the citation.

* Citations to WHEAT pertain more fully to, and are explained in, THE GRAND CANON Volume 2 (*Cartobibliography*), where details and chorographical notes for the map will be found.

ADDITIONS TO THE BIBLIOGRAPHY

BIBLIOGRAPHICAL PUBLICATIONS

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

1

BIBLIOGRAPHIES, INDICES, AND COMPARABLE PUBLICATIONS FOR THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Bibliographies, indices, annotated catalogs, special reading lists, and related works that include the Grand Canyon or the lower Colorado River region

J

Jakkula, A. A.

1941 1.504 A history of suspension bridges in bibliographical form. A publication of the cooperative investigation of bridge types by the Public Roads Administration and the Agricultural and Mechanical College of Texas. *Agricultural and Mechanical College of Texas, Bulletin*, Fourth Series, 12(7) (July 1), 564 pp. (Texas Engineering Experiment Station, Engineering Experiment Station Series, No. 57.) (Also with imprint: Washington, D.C.: Federal Works Agency, Public Roads Administration.) [See under "1921", "Grand Canyon Bridge" (pp. 230-231), and under "Kaibab Trail Bridge" (pp. 306-307), both of which pertain to the Kaibab Bridge (though one of the citations under "Kaibab Trail Bridge" actually relates to the "Grand Canyon Bridge" [later Navajo Bridge]). A few citations have not been corroborated in the present bibliography.]

M

Meisel, Max

1929 1.502 *A bibliography of American natural history : the pioneer century, 1769-1865. Volume III. The institutions founded or organized between 1845 and 1865. Bibliography of books. Chronological tables. Index of authors and institutions. Addenda to Volume I.* Brooklyn, New York: The Premier Publishing Co., 749 pp. [See "Ives' Expedition Up the Colroado River (1857)" (pp. 271-273). Cites Ives' preliminary report (1859) and final report (1861) with itemization of parts and sections.]

S

Spamer, Earle E.

All of these items are book format PDFs, obtainable online at Raven's Perch Media, https://ravensperch.org. They may also be available in the digital collections of selected libraries, organizations, and government agencies.

2024 1.472 *Kaibab Plateau ecology : an inclusive research bibliography with annotations (1893–2024) : Grand Canyon National Park (North Rim) and Kaibab National Forest (North Kaibab Ranger District), Arizona : plus a chronological–historical bibliography of bioecology and conservation of Kaibab deer.* Raven's Perch Media, Philadelphia, PDF format online, 184 pp.

2024 1.473 *Groundwaters of the Grand Canyon Region, Arizona : a research bibliography of groundwater hydrology and the record of environmental issues, legislative oversight, and Native American cultural concerns of groundwater use : with annotations : plus a biblography of Grand Canyon springs ecology : 1880–2024.* Raven's Perch Media, Philadelphia, PDF format online, 102 pp.

2025 1.474 *The Grand Canon : a worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries : Volume 1, Part A: Introduction, statistics, surveys and commentaries.* Raven's Perch Media, Philadelphia. PDF format online, xliii, I–XIV, A–V, 586 pp. (5th edition.)

2025 1.475 *The Grand Canon : a worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries : Volume 1, Part B: Bibliography.* Raven's Perch Media, Philadelphia. PDF format online, li, 13,712 pp. (5th edition.) [The website provides access to *individual sections* as well as the *whole volume*.]

2025 1.476 *Cartobibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, a chorographical study, 16th to 21st centuries.* Raven's Perch Media, Philadelphia. PDF format online, xviii, 76, 1684 pp. (3rd edition, expanded and revised.) (*The Grand Canon, Volume 2.*)

2025 1.477 *Grand Canyon, Colossal Mirror : the term "Grand Canyon" as used in geographical nomenclature, analogy, metaphor, and neology : with an Appendix on Colorado River nomenclature.* Raven's Perch Media, Philadelphia. PDF format online, xii, 212 pp. (2nd Edition.) (*The Grand Canon, Volume 3.*)

2025 1.478 *Mapping Grand Canyon : a chronological cartobibliography. 2nd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 194 pp. [*Mapping Grand Canyon* is divided into four major sections. Each concentrates on one of the principal names by which Grand Canyon was called during the past three centuries, which have appeared on maps though of course not necessarily with any degree of formality or consistency: Puerto de Bucareli (1777–1872), Big Canyon (1853–1888), Great Canyon (1853–1879), and Grand Canyon (1868–present).]

2025 1.479 *Bibliography of Administrative and Management Issues in the Greater Grand Canyon Region. 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 533 pp. [Arranged in chapters by political units: 1) Grand Canyon National Park (excluding Colorado River); 2) Colorado River in Grand Canyon National Park; 3) Lake Mead National Recreation Area; 4) Kaibab National Forest (North Kaibab and Tusay Ranger Districts); 5) Other Administrative and Private Areas Within the Region; 6) Issues Relating to Boundaries of Federal, State, and Native American lands.]

2025 1.480 *Grand Canyon Underground: The Bibliographical Record of Caves in Grand Canyon National Park, Grand Canyon–Parashant National Monument, and Vicinity (Arizona). 2nd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 92 pp. [*Arranged geographically by political units listed by names of caves and sites; with introductory notes*: Grand Canyon National Park; Grand Canyon–Parashant National Monument and Nearby Arizona Strip Locales (including lands of the U.S. Bureau of Land Management Arizona Strip Office); Navajo Nation; Extralimital locales of interest; "Grand Canyon Caverns" at "Dinosaur City"; Misleading and fictional items; the "Egyptian Cave" rumor.]

2025 1.481 *Contrary Canyon: A Bibliographical Guide to the Grand Canyon's Unconventional Past. 2nd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 118 pp. [*Arranged in topical chapters with introductions:* 1) Ancient Asian Visitor; 2) The Egyptian Cave and Underground Cities; 3) UFOs, Alien Activities, and Other Celestial Connections; 4) Geology Askew; 5) Young-Earth Creationism; 6) Counterpoints to Young-Earth Creationism, Old-Earth Creationism Alternatives, and Historical Perspectives.]

2025 1.482 *Bibliography of Native Americans Traditionally Associated with the Grand Canyon. 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 551 pp. [*Arranged in separate chapters*: Havasupai Tribe; Hopi Tribe; Hualapai Tribe; Southern Paiute Peoples; Navajo Nation–Diné; Pueblo of Zuni; Yavapai–Apache Nation; Unaffiliated tribes and Indigenous peoples; Native Americans generally.]

2025 1.483 *Bibliography of Botany of the Grand Canyon Region. 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 242 pp.

2025 1.484 *Bibliography of Entomology of the Grand Canyon Region (Insects, Arachnids, and Other Arthropods). 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 95 pp.

2025 1.485 *Bibliography of the Ichthyology of the Lower Colorado River: Glen Canyon Dam to the Río Colorado Delta, Grand Canyon Tributaries, and Lower Virgin and Muddy Rivers (Arizona, Nevada, California, Baja California, Sonora). 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 196 pp.

2025 1.486 *Bibliography of Invertebrates of the Grand Canyon Region (Except Insects and Other Arthropods). 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 31 pp.

2025 1.487 *Bibliography of Ornithology of the Grand Canyon Region. 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 104 pp.

2025 1.488 *Bibliography of Paleontology of the Grand Canyon Region and in the Stratigraphic Continuity of Grand Canyon Formations. 4th Edition.* Raven's Perch Media, Philadelphia. PDF format online, 149 pp.

2025 1.489 *Bibliography of Protists and Other Microorganisms of the Grand Canyon Region. 2nd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 8 pp.

2025 1.490 *Bibliography of Terrestrial Vertebrates of the Grand Canyon Region (Includes Bats, Excludes Birds). 3rd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 165 pp.

2025 1.491 *1956 — A Resource Guide to the Grand Canyon Midair Collision of Trans World Airlines Flight 2 and United Air Lines Flight 718, June 30, 1956. 2nd Edition.* Raven's Perch Media, Philadelphia. PDF format online, 116 pp.

2025 1.492 *Aerial Grand Canyon: The Bibliographical Record of Aviation and Flight Activity at the Grand Canyon of Arizona.* Raven's Perch Media, Philadelphia, PDF format online, 204 pp.

2025 1.493 *Bibliography of Biology of the Grand Canyon Region, Arizona: Grouped by Higher Taxa, with Annotations, 1853-2025.* Raven's Perch Media, Philadelphia, PDF format online, 896 pp.

2026 1.495 *Havasu! A bibliographical record of adventures, travels, and life in Grand Canyon's cherished bit of paradise : 18th to 21st centuries*. Raven's Perch Media, Philadelphia, PDF format online, 126 pp. [Cover title: *Havasu! Adventures, travels and life in Grand Canyon's cherished bit of paradise : a bibliography.*]

2026 1.496 *Queen of the Rim : El Tovar, Grand Canyon's legendary hotel : a bibliographical record : with Appendix, "Charles Alfred Brant, the Baron of El tovar 1904-1921: biographical traces of a legendary innkeeper.* Raven's Perch Media, Philadelphia, PDF

format online, 80 + 64 pp. [The separately paginated Appendix was also concurrently produced without change as a separate PDF booklet (Spamer, 2026, ITEM NO. 2.32585).]

2026 1.497 *Thousands of feet : an international bibliography of people mounted and afoot on the trails and traces of the Grand Canyon of Arizona since 1540.* Raven's Perch Media, Philadelphia, PDF format online, 284 pp. [Includes an appendix, "The Earliest Non-Indigenous Descents Into the Grand Canyon".]

2026 1.498 *Ties to the edge of the earth : the bibliographical record of railroads to the Grand Canyon of Arizona.* Raven's Perch Media, Philadelphia, PDF format online, 169 pp.

2026 1.499 *. . . and their driving machines : historic motoring to the Grand Canyon of Arizona : the bibliographical record to the Second World War.* Raven's Perch Media, Philadelphia, PDF format online, 38 pp. [Ellipsis is part of title.]

2026 1.500 *Bibliography of paleontology of the Grand Canyon region, Arizona : from 1861 : including the stratigraphic continuity of Grand Canyon formations.* Raven's Perch Media, Philadelphia, 5th ed., completely revised, PDF format online, 228 pp.

2026 1.501 *Grand Canyon wired : trams, cables and wires of the Grand Canyon of Arizona : an exploratory bibliography about proposed and developed projects.* Raven's Perch Media, Philadelphia, PDF format online, 54 pp.

2026 1.503 (COMPILER) *1956 — A resource guide to the Grand Canyon midair collision of Trans World Airlines Flight 2 and United Air Lines Flight 718, June 30, 1956. Third Edition.* Philadelphia: Raven's Perch Media, 118 pp. [PDF format online.]

2026 1.505 *The Grand Canon : a worldwide bibliography and cartobibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries : cumulative supplement to Volumes 1 and 2 : first edition.* Philadelphia: Raven's Perch Media, xxxviii, 619 pp. [The present volume.]

2026 1.506 *The Grand Canyon bibliography : a historical record of events, activities and interests in the 16th–21st centuries.* Philadelphia: Raven's Perch Media, xviii, 8640, A1–A54 pp. [THE GRAND CANON Volume 4.]

2026 1.507 *Along the Colorado River in the Grand Canyon : a bibliography of adventure, recreation, and activity from 1858.* Philadelphia: Raven's Perch Media, xxxviii, 1010, A1-A13 pp. [THE GRAND CANON Volume 5.]

GENERAL AND PARTICULAR-INTEREST SUBJECTS

GRAND CANYON AND LOWER COLORADO RIVER REGIONS

2

GENERAL PUBLICATIONS

HISTORICAL, GEOGRAPHICAL, SOCIAL, CULTURAL, BIOGRAPHICAL, POPULAR, AND COMMONPLACE WORKS CONCERNING THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Publications comprising history, regional geography, biography, narratives, essays, non-fictional literature, and incidental materials that relate to the Grand Canyon or the lower Colorado River region

ANONYMOUS

PUBLICATION DATE NOT DETERMINED

Anonymous

_____ 2.32410 世界の不思議 [Sekai no fushigi] [Wonders of the world]. *World's Window* / 世界の窓, (54). (広さ土幸 つるた [Hiro sa tsuchi kō tsuruta] [Wide Tsuruta], No. 571 [Tsuruta, Aomori Prefecture, Japan].) [See "2 位 グラン ド・キ ャニオ ン" [2 I Gurando Kaynion] [2nd Place: Grand Canyon].] [*NOTE*: "1st place" is the Great Pyramid of Giza.] [In Japanese, with bilingual serial title.]

PUBLICATION NOT DATED, NOT INTERPRETED

Anonymous

NO DATE 2.32243 The man and the canyon. *Texas Bureau of Economic Geology, Fact Sheet ED 101*, [6] pp. (EarthDate episode.) (Contributors: Wayne Ranney, Juli Hennings, Harry Lynch.) [John Wesley Powell.]

PUBLICATION NOT DATED: DATE ESTIMATED, ATTRIBUTED, OR KNOWN FROM ORIGINAL RECEIPT

Anonymous

NO DATE 2.33044 *The Harmsworth encyclopædia : everybody's book of reference. Vol. II. Bog-Cooktown.* London: The Amalgamated Press, Ltd., and Thomas Nelson and Sons, pp. 801-1600. [*Ca.* 1905.] [See "Cañon, sometimes also Canyon" (pp. 1133-1134), which cross-references "Colorado River" and illustrates (p. 1135) "Grand Cañon of the Colorado River, Arizona" from an Underwood & Underwood stereograph; and see "Colorado" definition 2 (p. 1504), "River of the W. United States", which includes "The Grand Cañon, on the main river, extends from the mouth of the Little Colorado to the Grand Wash . . . ."]

Anonymous *(continued)*

DATED PUBLICATIONS, GROUPED BY YEAR

Anonymous

1880 2.32971 Exploring some of the deepest canons in the world. *The Northwestern Miller* (Minneapolis, Minnesota), 9(20) (May 14): 312. [Credited to *Arizona Miner* (*i.e.*, Anonymous, 1880, ITEM NO. 2.45 in THE GRAND CANON Volume 1). "About the 5th of March a party of prospectors, thirteen in number, procured the necessary papers from Gen. Wilcox, allowing them to visit the indian [*sic*] village on Cataract creek, inhabited by the Ava Supais, a tribe of indians numbering, all told, two hundred souls. The party was known as the Beckman and Yoaung prospecting expedition." Principally regarding their investigations and the death of D. W. Mooney.]

1884 2.33045 *Colorado, New Mexico, Utah, Nevada, Wyoming and Arizona gazetteer and business directory 1884-5. Volume I. Price five dollars.* Chicago, Detroit, and St. Louis: R. L. Polk and Co. and A. C. Danser, 888 pp. [See under "Nevada" (p. 479), "The Great Colorado river of the West intersects the southern extremity of nevada and then forms part of the southeastern boundary, separating it form Arizona Territory." Under "Arizona" (p. 573): "Near Cosnino, on the Atlantic & Pacific Railroad, there is a canon 2,000 feet deep, which is 100 yards wide at the bottom and 800 at the top. Along the walls ledges project outward from ten to twenty feet."]

1893 2.32911 Ellwell's tour for '93. *The Wheel and Cycling Trade Review* (New York and Chicago), 10(22)(256) (January 20): 40. ["The coming season F. E. Elwell will arrange and conduct a party of twenty wheelmen on a grand tour of the West, winding up at the World's Fair at Chicago. [. . .] The first run will be from Flagstaff, Arizona, to the head of the Grand Canyon, one of the most remarkable wonders of the world. The ordinary traveler goes by stage in twelve hours; as the distance is sixty-five miles this speaks volumes for the excellence of the road. For long stretches it is as hard and smooth as a boulevard, and traverses a country greatly diversified in interest. [. . .] . . . the end is reached, and the wonders of the Grand Canyon are before us." (Although a couple of small advertisements were posted in subsequent months, it is not determined whether this trip actually was conducted.)]

1893 2.32765 [Trolley boats.] *The Engineer* (London), 76 (August 18): 182. ["A trolley-driven (overhead electric wire) boat system is proposed for the Grand Canyon of the Colorado. According to a California press item, a party is now investigating the feasibility of driving small boats by this system through the Black Canyon and other scenic points in connection with Santa Fe railway interests. The power could be generated by water power. The main feature of the scheme, however, is said to be to use the vast tracts of rich mesa land, which, *Engineering News* says, only need water to make them exceedingly well adapted for the cultivation of early fruit." (ENTIRE ITEM) Apparently a confused report.]

1895 2.32937 Flagstaff, Ariz. *In:* Railroads [SECTION]. *The Engineering Record* (New York), 32(21) (October 19) (November 2 in London): 377. "E. S. Clark, Clerk of Common Council,

Anonymous *(continued)*

informs us that it is proposed by the Flagstaff and Grand Canyon Railroad Company to put iin a standard-gauge steam railway between this place and the Grand Canyon of the Colorado, and arrangements have been practically completed for the first 20 miles of grading. The road will have to be completed to the canyon on or before December 22, 1896, in order to meet present obligations." (ENTIRE ITEM)]

1897 2.32946 Santa Fe & Grand Canyon. *Engineering News* (New York), 38(7) (August 12, Supplement): 59. ["This company has recently been incorporated with a capital stock of $1,000,000, with $100,000 paid in. It is proposed to construct a railway from Williams, Ariz., on the Atlantic & Pacific R. R., which will extend north about 72 miles; the Grand Canyon will be tapped at the head of Bright Angel trail. About 50 miles from Williams are rich deposits of copper and asbestos [*sic*] and some gold. The company will sink mines and put in the latest machinery, for taking out the ore, which will be transported over the new road to Williams, where big smelters are to be erected. Lombard, Goode & Co., Chicago, are behind the enterprise; William O'Neill, Mayor Prescott, is also interested." (ENTIRE ITEM)]

1897 2.32947 Santa Fe & Grand Canyon. *Engineering News* (New York), 38(19) (November 4, Supplement): 168. ["This company has been organized with a capital stock of $100,000, to construct a railway from a point on the Santa Fe & Pacific R. R. [*sic*], at or near Williams, and running thence in a northerly direction to the Grand Canyon of the Colorado River, all in Coconino county, Arizona, the length of said road being about 71 miles. Among the incorporators are Thos. B. Lombard, Chas. E. Potter, J. C. McFarland, E. E. Chase and Edwin N. Hyde, all of Chicago, Ill. The principal place of business will be at Williams, Ariz." (ENTIRE ITEM)]

1899 2.33113 [Merton L. Miller.] *In:* Current News [SECTION]. *The Farmers' Review* (Chicago), 30(30) (July 26): 467. ["The first attempt to fix accurately the color scheme of the Grand Canon of the Colorado river will be made by Merton L. Miller, professor of anthropology at the University of Chicago. Mr. Miller left a few days ago with two assistants and an outfit for color photography. Mr. Miller will take his outfit to the snake dance of the Moki Indians,which will be held in August, and will obtain color negatives of the Painted Desert, which in panoramic tints rivals the Grand Canon. He will go from Arizona to California, returning in the fall to lecture on the results of his trip." (ENTIRE ITEM)]

1901 2.32885 Los Angeles Club. *In:* News of Clubdom [SECTION]. *Camera Craft* (San Francisco), 2(4) (February): 337. ["One of the most enjoyable, as well as instructive, meetings of the Los Angeles Camera Club, was held on January 11th. [¶] Mr. F. H. Maude, the first president of the club, before its formal organization, read an entertaining paper on 'Photography in the Grand Canyon,' beautifully illustrated by his own lantern slides. He dwelt upon the many difficulties attendant upon picture-making in that wonderful spot, both those encountered in traveling over the rough country with photographic apparatus and the unusual clearness and brilliancy of the atmosphere, which leads to over-exposure in so many instances. He explained the necessity for and use of Orthochromatic plates and a color screen, and showed some exquisite cloud effects as well as beautiful rendering of the wonderful rich formations." (ENTIRE NOTE) Frederic Hamer Maude.]

Anonymous *(continued)*

1901 2.32942 Phoenix, Ariz. *From:* Power and Transmission [SUBSECTION]. *In:* General Electrical News [SECTION]. *Electricity* (New York), 20(15) (April 17): 240. ["A party of hydraulic engineers has completed a trip to the Grand Canyon of the Colorado River, and reports that it will be possible to install a power plant in one of several places on the lower end of the canyon capable of supplying a greater horse power than is now being utilized at Niagara. It is said that a company of Eastern capitalists proposes to install large plants as soon as Government arrangements are perfected. Electric trolley line observation cars along the rim of the canyon for 15 miles are also contemplated." (ENTIRE ITEM)]

1901 2.32730 The Grand Canyon of Arizona. *The Epworth Herald* (Chicago and New York), 11(49) (May 4): 1202 (also concurrently paginated for issue, 6).

1902 2.33125 Grand Canon, Colorado River. *In:* Folks and Facts [SECTION]. *Kind Words* (Nashville, Tennessee), 35(10) (October 26): 6. [Also enumerated "Part 4", as enumerated within the month.] ["The Grand Canon of the Colorado, and most remarkable in the United States, extends down the river from the mouth of the Little Colorado, a distance of more than 200 miles. The channel is from fifty to three hundred feet in width, and the descent of the river from fifty to two hundred feet to the mile. In places the cliffs or walls are broken down in steep slopes; other places are terraced on a grand scale, the glacis often being from a mile to a mile and a half in width, and the step to a higher terrace several hundred feet. In 1869 a corps, fitted out by the United States government, under command of Prof. W. J. Powell [*sic*], started in boats from Green River City, in Southwestern Wyoming, and safely threaded the devious paths of the canons as far as the mouth of the Grand Wash, a distance of 1,000 miles. Throughout this entire distance there are but a few miles where the river is not deep in the bowels of the earth. The views are grand and impressive. The mighty walls of rock, rising like some huge fortress from the water's edge, with bastion and battlement, tower far above. The height varies from 4,000 to 7,000 feet. One thousand feet of this is up through granite crags , then steep slopes and perpendicular cliffs, one above another, to the summit." (ENTIRE ITEM)]

1903 2.33062 [El Tovar.] *In:* Construction News and Advance Building Reports [SECTION]. *The Builder* (St. Louis, Missouri), 10(17) (May 4): [unpaginated] (p. [11] of issue). ["Grand Canon, Arizona.—The Santa Fe will construct a big hotel at the head of Grand View trail [*sic*], Grandl Canon [*sic*] of Arizona. It will be built with the new improvements and will be operated by Fred Harvey." (ENTIRE ITEM)]

1903 2.32835 [Promotional piece for engaging "The Santa Fe Route" to reach the bee-keepers' convention in Los Angeles.] *In:* Association Notes [SECTION]. *American Bee Journal* (Chicago), 43(25) (June 18): 388. [Includes note, "If we can get together a company of 18 to start from Chicago at the same time, we can have a tourist car to ourselves, which will not only take us to the Grand Canyon, but after visiting that wonderful place we can continue the journey in the same car."]

1903 2.32836 On the Santa Fe Route to Los Angeles. Bright Angel Trail Hotel [*sic*], at the Grand Canyon of the Colorado in Arizona. *American Bee Journal* (Chicago), 43(32) (August 6): cover. [Photo only, placed as a destination suggestion for using the Santa Fe

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Railway to reach the National Bee-Keepers' Convention at Los Angeles, August 18-20. The photo is a view of the Bright Angel Hotel from rimside.]

1904 2.33056 California notes. *The Lutheran Evangelist* (Dayton, Ohio, and Washington, D.C.), 28(3) (January 15): 13. [Includes: "Los Angeles.—Rev. H. J. Weaver, pastor. [. . .] Rev. Weaver gave his lecture on the Grand Canon in San Diego, Jan. 1." "*San Diego, Cal.*—Rev. J. E. Holck, pastor. Rev. H. J. Weaver gave his stereopticon lecture on the Grand Canon of Colorado [*sic*], illustrated with 75 colored views of the highest order of artistic merit. The lecture was pronounced superior to the views." (ENTIRE NOTES)]

1904 2.32731 How to get to General Conference; [by] one who has been there. *Zion's Herald* (Boston), 82(7) (February 17): 204-205. [Regarding the Methodist convention in Los Angeles. Written in the first person, not signed except for "Los Angeles, Cal." Note p. 205: "The Grand Canyon, not of Colorado, but of *the* Colorado River. The 'Grand Canyon' *in* Colorado is nothing. This is the World's Wonder." Includes general remarks on the canyon and touring.]

1904 2.32732 Rates and arrangements for the General Conference at Los Angles. *Zion's Herald* (Boston), 82(11) (March 16): 349. [Regarding the Methodist convention. Includes, "Both trains will make stops at the most interesting points in the Great Southwest, and both will spend Sunday, May 1, at the Grand Canyon, without doubt the greatest scenic attraction on the continent. Special services will be conducted by noted men of this church, and these services will add greatly to the impressiveness of the stay."]

1905 2.32923 Power in Arizona. *In:* Industrial and Commercial News [SECTION]. *Electrical World and Engineer* (New York), 45(3) (January 21): 168. ["The United Gold and Platinum Company, which has claims on the rim of Cataract Canyon, in the Grand Canyon neighborhood, has located for power purposes the falls of Cataract Creek, and proposes to secure from them electricity for furnishing power for a railway line into the canyon, from a connection with the Grand Canyon line of the Santa Fe Company. H. J. Beemer, of New York, is interested in the enterprise." (ENTIRE ITEM)]

1905 2.33049 [El Tovar.] *In:* Mentions [SECTION]. *The Railway Conductor* (Cedar Rapids, Iowa), 22(5) (May): 382-383. ["El Tovar, the new hotel at Grand Canyon of Arizona, on the Sante [*sic*] Fe Ry. opened the middle of January, doing a fine business. Between two and three hundred guests can be accommodated there. [¶] It looks as though 1905 would be a record-breaker. The Santa Fé [*sic*] were quite well pleased with the total of 16,000 Grand Canyon visitors in 1904, as compared with 12,700 for the year previous. They will not be satisfied with less than 25,000 this year. [¶] The reason for the expected large increase is easy to find. The best class of travel will only go where the hotel facilities are high-class. El Tovar admirably supplies this need. [¶] To begin with, El Tovar is managed by Mr. Harvey, and nobody needs to be told what Harvey quality is. [¶] Then the hotel itself is so delightful. Imagine a big country-club house, three to four stories high, built of native boulders and pine logs, combining the best points of a Swiss chalet and a Norway villa, all set down in the pine woods on the rim of a titanic chasm, 7,000 feet above the sea. From the wide porches and roof gardens one looks across thirteen dizzy miles to the opposite canyon wall and straight downard a full mile. [¶] El Tovar was named for Don Pedro de Tovar, one of

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Coronado's lieutenants and a member of the Spanish army that traversed this country in 1540." (ENTIRE ITEM)]

1905 2.33050 [Illustrations.] *The Railway Conductor* (Cedar Rapids, Iowa), 22(8) (August). [This issue contains 12 artisitc sketches credited to the Santa Fe Railway, interspersed throughout pp. 548-599, unrelated to the articles in which they appear. See: "'El Tovar,' Grand Canyon of Arizona" (p. 554, a sketch showing the front of the hotel and the driveway immediately facing the canyon rim), "Santa Fe Cantilever Bridge Across Colorado River, California" (p. 556), "General View, Grand Canyon of Arizona" (p. 557).]

1906 2.33037 Doing the same works Christ did. *The Presbyterian Banner* (Pittsburgh, Pennsylvania), 93(14) (September 13): 5-6 [concurrently paginated for volume, 451-452]. [Editorial. Begins with inspirational remarks on the formation of the Grand Canyon.]

1907 2.33093 Brant. *In:* Personal [SECTION]. *The Hotel World* (Chicago), 64(23) (June 8): 15. ["Mr. Charles A. Brant of the El Tovar Hotel, overlooking the Grand Canyon, Arizona, recently visited Los Angeles, a guest of the Alexandria Hotel. Mr. Brant was formerly manager of the Union League club, Chicago; Mercantile club, St. Louis, Mo.; Detroit club, Detroit, Mich., and now manages a hotel located in the grandest scenery on the American continent, if not in the world." (ENTIRE NOTE) Accompanied by a photographic portrait of Brant.]

1907 2.33038 The Grand Canyon of the Colorado. (Editorial reprinted from the Banner of July 9, 1903.) *The Presbyterian Banner* (Pittsburgh, Pennsylvania), 94(9) (August 8): 8-9 [concurrently paginated for volume, 289-290]. [Concludes with inspirational thoughts.] [The July 9, 1903, issue has not been located for this bibliography.]

1908 2.32759 Grand Canyon, Arizona. The Eighth Wonder of the World . . . El Tovar Hotel and its out of the ordinary features. *The Hotel Monthly* (Chicago), 16(183) (June): 18-19. [Ellipsis is part of title.] [Also briefly mentions Bright Angel Hotel. El Tovar manager Charles A. Brant is quoted with regard to his Harvey Girl staff: "Mr. Brant has been particularly fortunate in his organization, and holds it together so that very few changes are made. As illustration, we quote what he said about his dining room employes [*sic*]: 'Of sixteen girls we brought out, nine are married, four to rich cattle men. The balance are with us yet. Every girl who came out here is saving money, and they have bank accounts ranging from $1,000 to $4,000. Twenty-six women employes have married from the El Tovar Hotel since it was opened.'" Also notes "Lizard Point", which from its description is Plateau Point.]

1908 2.32932 In the Grand Canyon. *Cook's American Travellers' Gazette* (New York), 58(9) (September): 11. [Illustrated with a photo (apparently a Kolb Bros. photo) of "one of our east-bound Round-the-World parties descending the Grand Canyon of Arizona."]

1908 2.32933 California. *Cook's American Travellers' Gazette* (New York), 58(9) (September): 13. [Begins, "It is usually true that the wonders of the world are taken much for granted by those bred in the same land. One whose home is traversed by the Nile does not

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exclaim over the Pyramids, and the Indian who first sees the light on the brink of the Grand Canyon is as unemotional as his brethren of the high plains." (ENTIRE NOTE)]

1908 2.32757 A hotel in the canyon. *The Hotel World* (Chicago), 67(15) (October 10): 16. ["Mr. Charles A Brant, manager of the El Tovar and Bright Angel hotels, Grand Canyon, Ariz., was in Chicago this week, and announced that another Grand Canyon hotel would be built, this time 'down in the canyon,' the details of which will be given in the Hotel World later. It will have about 100 rooms and be located where there is a good supply of pure water. Mr. Brant states further that travel to the canyon has been exceptionally good this summer, far better than was expected. During his absence Mrs. Brant has personal charge of the El-Tovar." (ENTIRE ITEM) Includes a photographic portrait of Charles Brant.]

1908 2.32934 Through the Grand Canyon of Arizona in a frail boat. The fourth successful attempt since 1540 [*sic*] to run the many hundred rapids of the Colorado River. *Cook's American Traveller's Gazette* (New York), 58(11) (November): 13-14. [Begins with remarks on the river-running expedition by Charles S. Russell and Edwin R. Monett, before transitioning to travel promotion: "This adventure is not likely to be soon repeated. Subsequent visitors may search the river in vain for a sign of life. But, if a river trip may not be included in the list of attractions, there is enough to constantly engage one's attention."]

1908 2.32761 A new hotel for Colorado Canyon. *Los Angeles Hotel Gazette*, 32(16) (November 19): 3. ["Mr. Charles A. Brant, manager of the El Tovar and Bright Angel Hotels, Grand Canyon, Ariz., was in Chicago recently and announced that another Grand Canyon hotel would be built, this time 'down in the canyon,' the details of which will be given later. It will have about 100 rooms and be located where there is a good supply of pure water. Mr. Brant states further that travel to the canyon has been exceptionally good this summer, far better than was expected. During his absence, Mrs. Brant had personal charge of the El Tovar and was highly complimented by the guests." (Credited to Pacific Coast Hotel Gazette.)]

1909 2.32758 Twenty-five years ago. Ups and downs of host and hotel in a quarter-century. CCCCV. *The Hotel World* (Chicago), 68(5) (January 30): 4-5. [Includes note in reminiscence and update both (p. 4): "In the account of the burning of the Montezuma, Las Vegas Hot Springs, N. M., great credit is given to the bravery and coolness of Manager J. M. Barr and the employes [*sic*]. The clerks, Beyer, Cunningham and Booker, lost all their personal effects, while Charles A. Brant, who is denominated 'a scholarly gentleman,' steward of the hotel, lost a library valued at $2,000. (Mr. Beyer has for many years been proprietor of the Hotel Ste. Claire, Detroit, and Mr. Brant is manager of the El Tovar, Grand Canyon.)" (ENTIRE NOTE)]

1909 2.33058 [J. K. Lilly.] *In:* Trade Notes [SECTION]. *Midland Druggist and Pharmaceutical Review* (Columbus, Ohio), 43(2) (March): 101. ["President J. K. Lilly of Eli Lilly & Company spent the latter part of February visiting the Grand Canon of the Colorado and southern California. He is accompanied by Mrs. Lilly and will remain several weeks on the Pacific Coast for rest and recreation. He is now at the Hotel Coronado, Coronado Beach, Cal." (ENTIRE NOTE)]

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1909	2.33059	[J. K. Lilly.] *In:* Personals [SECTION]. *The Pacific Pharmacist* (San Francisco), 2(11) (March): 15. ["President J. K. Lilly of Eli Lilly & Company spent the latter part of February visiting the Grand Canyon of the Colorado and Southern California. He is accompanied by Mrs. Lilly and will remain several weeks on the Pacific Coast for rest and recreation. He is now at the Hotel Coronado, Coronado Beach, Cal." (ENTIRE NOTE)] [Front and back matter of issues are paginated separately from the main content of each issue, the latter which is paginated consecutively through the volume.]
1909	2.33060	[J. K. Lilly.] *In:* Personal Mention [SECTION]. *The Rocky Mountain Druggist* (Denver), 23(3) (254) (March): 17. ["President J. K. Lilly of Eli Lilly & Company spent the latter part of February visiting the Grand Canon of the Colorado and southern California. He is accompanied by Mrs. Lilly and will remain several weeks on the Pacific Coast for rest and recreation. He is now at the Hotel Coronado, Coronado Beach, Cal." (ENTIRE NOTE)]
1909	2.33061	[J. K. Lilly.] *In:* Personal Mention [SECTION]. *The Pharmaceutical Era* (New York), 41(9) (March 4): 209. ["President J. K. Lilly of Eli Lilly & Company spent the latter part of February visiting the Grand Canon of Colorado [*sic*] and Southern California. He is accompanied by Mrs. Lilly and will remain several weeks on the Pacific Coast for rest and recreation. He is now at the Hotel Coronado, Coronado Beach, Cal." (ENTIRE NOTE)]
1909	2.32862	A monument to John W. Powell. *Fuel* (Chicago), 13(6) (June 8): 156. [Appropriation of $5,000 to construct "a monument or memorial to John Wesley Powell" on the "brink of the Grand Canyon of the Colorado in the Grand Canyon forest reserve in Arizona".]
1911	2.32796	Pasadena travel announcements. *American Library Association, Bulletin*, 5(2) (March): 17-24. [Regarding the association's annual meeting. See under "Itinerary", remarks on the stay at El Tovar, Grand Canyon (p. 18).]
1912	2.33091	Studebakerites tour to Grand Canyon. *The Horseless Age* (New York), 21(25) (June 19): 1058. [Phoenix to Grand Canyon. "The Studebaker party remained for a day, admiring the scenery at Grand Canyon. Many of them also made the descent of the famous Bright Angel Trail to the bottom of the majestic chasm."]
1912	2.32973	*Report on the progress and condition of the U. S. National Museum for the year ending June 30, 1911.* Washington: Government Printing Office. [Under "National Gallery of Art", see (p. 58): "Other loans, all from residents of Washington, were received as follows: . . . From Mrs. John W. Powell, a painting by Thomas Moran, executed in 1878, entitled, 'In the Grand Canyon of the Colorado.'" See also in the register, p. 96, "Powell, Mrs. J. W., Washington, D. C.: An oil painting entitled 'In the Grand Canyon of the Colorado,' by Thomas Moran (52813: loan)." (ENTIRE NOTES)]
1912	2.32969	The Grand Canon of Arizona. *Merchant Plumber and Fitter* (New York), 2 (August 25): 188.

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1914 2.33147 Setting display advertising without leads or slugs. *The Linotype Bulletin* (New York), 10(4) (April): 52-53. [Credited to *Ben Franklin Monthly*. Includes (p. 52) "Display Advertisement Composed Without Leads or Slugs (Reduced from Three Columns)". The contrived display ad, "See Wonders of the Grand Canyon", is from the (fictional) "Grand Canyon Tours Co., New York", detailing extravagence of "tours under escort" by rail that include rich amenities unlike even those of the Santa Fe Railway.]

1914 2.33094 Third of Old Trails Highway signed. *Touring Topics* (Automobile Club of Southern California, Los Angeles), 6(9) (October): 7-9. ["All of California and Arizona, including the two Grand Canyon diversions from Flagstaff and Williams, respectively, have been signed . . ." (p. 7). Also photo (p. 7), "The Club's Truck Backed to the Rim of Grand Canyon Prepatory to Placing a Sign Post".]

1914 2.33095 [Notice.] *In:* Gleanings from Automobile Row [SECTION]. *Touring Topics* (Automobile Club of Southern California, Los Angeles), 6(10) (November): 23. ["Harry Locke, Field Engineer of Arizona, who charted the course of the 1914 Los Angels-Phoenix race, has drawn a series of maps covering this route and compiled them in booklet form for distribution among motorists. The tour book also contains a detailed map of the side trips from Ash Fork and Williams to Grand Canyon [*sic*]." (ENTIRE ITEM) (Refers to Locke, 1913, ITEM NO. 2.21561 in THE GRAND CANON Volume 1.)]

1914 2.32955 "All aboard". *Merchants Trade Journal* (Des Moines, Iowa), 15(11) (November): 7, 47, 51. [Promotional piece for the forthcoming (July 1, 1915) Journal Special Train departing New York for the Exposition in San Francisco. See p. 7, remarks on a stop at the Grand Canyon. "What will you see? No genius has yet been born who can tell you what you will see . . . ."]

1915 2.32782 Kane Co. takes center of stage. Dispels all misgivings concerning their attitude on the Grand Canyon road. *In:* Development Section. *The Arrowhead* (Los Angeles), (February): 24-25. [Pertains to the development of tourism to the North Rim of Grand Canyon via the State and Grand Canyon Highway. Written in the first person but not signed.]

1915 2.32901 [George Wharton James lecture.] *In:* Short Items of Interest [SECTION]. *Pacific Coast Musical Review* (San Francisco), 27(26) (March 27): 10. [Details of a lecture, fifth of a series of five, "In and Around the Grand Canyon of Arizona" delivered in the Red Room, St. Franics Hotel, March 15. Also notes, "At the beginning of his lecture Dr. James stated that he had invited Carlos Troyer, the well known composer, as a special favor to play a few of his Indian songs for the audience." He further promoted, "no one had gone so extensively and thoroughly into the mysteries and traditional life of the Southwestern Indian tribes, together with their remarkable and fascinating music, as had Mr. Troyer."]

1915 2.32799 Excursion to the Hawaiian Islands. *Appalachian Mountain Club, Bulletin*, 8(7) (April): 88-89. [Announcement for an excursion to depart "about the first of July". Notes that after stopping in San Francisco en route home to Boston, "The next stop will be at the Grand Canyon of the Colorado where a ride will be taken along the rim of the Canyon and an opportunity offered to descend to the river at the bottom of the Canyon." (ENTIRE NOTE)]

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1915 2.33139 The Grand Canyon of Arizona. *The Frater* (Psi Omega Fraternity), 14(4) (May): 378-379. [Credited to "Munsey's Magazine", for which see the *June* issue of Munsey's (Anonymous, 1915, ITEM NO. 2.16128 in THE GRAND CANON Volume 1).]

1915 2.32786 Itinerary of trip to Los Angeles. *In:* General News and Comment [SECTION]. *Printing Trade News* (New York), 48(23) (May 29): 21. [Itinerary for a "tour by special train de luxe for delegates and friends to the Twenty-ninth Annual Convention of the United Typothetae at Los Angeles, September 21st to 23d . . . ." The return party will "reach the Grand Canyon at 7.15 A. M. [September 25]. This will be our last sight-seeing side trip and it is the most wonderful and one of the few widely advertised spots which one need not fear approaching with anticipation too exalted."]

1915 2.32959 Bakers' Day at the Panama-Pacific Exposition; June 9th, 1915. *Pacific Coast Gazette* (Pacific Coast Master Bakers' Association, and Amalgamated Restaurant and Hotel Keepers' Association, San Francisco), 10(7) (July): 22. [Summary of events. Includes: "We now take a stroll through the Zone. Our first visit was to the Santa Fe and took a view of the Grand Canyon. This is a very fne sight, and the Santa Fe must have spent a great deal of money in putting on this fine exhibit of one of the great wonders of Arizona. You board a car and are taken right around the scenery where three girls in cowboy costumes explain the many beauties of the Grand Canyon." (ENTIRE NOTE)]

1915 2.32777 To the canyon. *The Arrowhead* (Los Angeles), (September): 27. [Regarding the visit to the North Rim by William Sulzer, former member of Congress and former governor of New York.]

1915 2.33072 Lubin players go West. *The Moving Picture World* (New York), 26(3) (October 16): 418. ["[. . . nearly the entire acting force at the Lubin plants at Betzwood, indiana and Glenwood avenues, Philadelphia, ran over to the Broad Street Station to bid 'pleasant journey' to Director Edgar Lewis and his group of sixteen who left for the Grand Canyon of Arizona on September 30 to begin work on the 'exteriors' of 'The Great Divide.'" "The company expects to be gone about three weeks, then to return to Philadelphia to complete the interiors . . . ." Includes photo, "Lubin Company Off to Arizona to Film 'The Great Divide.'" Pertains to the film, "The Great Divide", filmed in part at Grand Canyon (see Lubin Manufacturing Co., 1915, ITEM NO. 26.310 in THE GRAND CANON Volume 1).]

1915 2.33133 Wornhoff is back. Local insurance man enjoys memorable western trip "on" the company—gets dip in Pacific. *Forest Leaves* (Forest Park, Illinois), 9(43) (October 22): 5. [William C. Warnhoff "was one of about a thousand Aetna insurance men who were given a free trip by the company. They travelled on five special trains." They attended "Aetna day" at both of the California exhibitions. "At the Grand canyon [*sic*] he was one of the courageous ones who walked down into that gigantic chasm as far as the Half-way House. He was well nigh 'all-in' by the time he toiled back to the top, but says that it was worth all the hard work to see the wonderful canyon from below as well as from the rim." (ENTIRE NOTE)]

1915 2.33097 Post-convention doings. *The Bent of Tau Beta Pi* (Tau Beta Pi Association, Menasha, Wisconsin), 10(4) (November): 33-34. [Convention delegates' activities following the fraternity's 16th convention. Includes travelers' stop at the Grand Canyon. "The party of five spent the day in tramping down Bright Angel Trail to Plateau Point and

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back. Brother Houghtaling's trusty kodak was still working, and we give a picture or two in this issue obtained on their jaunt." (See two photos between pp. 24/25, "A Little Sustenance—Grand Canyon" and "At Indian Gardens, Grand Canyon".]

1915 2.33073 Edgar Lewis and Lubin players return. *The Moving Picture World* (New York), 26(8) (November 13): 1281. [Return from Grand Canyon and Gallup, New Mexico. "For the past four weeks the company has been encamped at the bottom of the canyon taking scenes for the coming Lubin V-L-S-E feature, 'The Great Divide.'" "Many wonderfully picturesque scenes of the Canyon, secured with the aid of the Lubin portable auto lighting plant, have been made and seldom have more artistic lightings been seen in a negative than that which 'The Great Divide' will present."]

1916 2.33152 A memorial to Major John Wesley Powell. *In:* Passing Events [SECTION]. *Improvement Era*, 19(4) (February): 379. [Memorial erected at Grand Canyon.]

1916 2.32812 A. H. P. A. Educational Committee at Grand Canyon. *The Hotel World* (Chicago), 82(14) (April 1): 37. [A.H.P.A.: American Hotel Protective Association. Photo *(see below)* of four men (two of them are shown in duplicated positions) and a woman on the rim of the Grand Canyon (near El Tovar). One of the men is El Tovar manager Charles Brant; the woman may be Mrs. Brant. Two of the men hold golf clubs in

various poses of action. *Photo legend*: "A Hotel World Movie—Fully Protected–All rights reserved!" *Text (in full)*: "The arduous duties of the Roth-Blatchford-Tierney A. H. P. A. educational committee during their first stop on the journey at the Grand Canyon in Arizona. This 'movie' needs a little explanation. In a static print it is impossible of course to show the movements of the figures. Now, the reader may imagiine that Tierney is about to hit Roth in the head or in the heels instead of hitting the 'pill,' but before his club descends Roth has jumped to the other end of the line and is making his record-breaking canyon drive of 3,478 feet, and before his stick returns to rest, Tierney has assumed a statuesque pose to the left of El Tovar

Anonymous *(continued)*

Manager Brant. As may be inferred, the location is on the brink of the Grand Canyon. The Hotel World is just a little bit proud of this filmy feat of showing its readers the movie machine's work so graphically and true to life!"]

1916 2.32966 Columbus [NEWS REPORT]. *In:* News of Jovian Leagues [SECTION]. *The Jovian* (The Jovian Order, St. Louis, Missouri), 10(6) (May): 22. [Includes, "The verbal and stereopticon pictures of the Grand Canyon were contributed by Julius F. Stone on March 24, when the Columbus League held its meeting in the Builders' Exchange." (ENTIRE NOTE)]

1916 2.33128 Memorial to explorer of Grand Canon. *Popular Mechanics Magazine*, 25(5) (May): 682. [Powell memorial at Grand Canyon; with photo.]

1916 2.32768 Cutting 60 miles off Grand Canyon route. Los Angelans now engaged in logging road which will lessen distance to Arizona's wonderland—will also attempt to lay out road to depths of the canyon—will perpetuate the trip in movies and "stills". *Motor West*, 25(3) (May 15): 3-8. [See p. 4: "The greatest attraction on the National Old Trails route is, of course, the Grand Canyon of Arizona, the rim of which is now reached by a 73-mile detour to the north from Flagstaff, or a 65-mile detour to the north from Williams. Both of these detours are excellent and permit the motorist to drive his car along the rim of the Canyon from Grand View Point on the east to the head of the Bright Angel Trail at El Tovar, on the west. It is now necessary for those who drive to the Grand Canyon to drive back to the National old Trails before proceeding on their journey to the West. [¶]Engineers who are familiar with the topography of the great plateau region just south of the Grand Canyon rim believe that it is entirely feasible to construct a road from El Tovar, the present terminus of the touring route from the National Old Trails [Highway], in a southwesterly direction on an air line route toward Los Angeles, intersecting the National Old Trails at Peach Springs and saving at least 60 miles in distance over the present route from Los Angeles to the Grand Canyon." Also notes (pp. 4-5) interest of "Engineer O. K. Parker" in ascertaining the feasibility of the project, "and also to attempt the exploration of Peach Springs gorge and to do it with a motor car, taking motion picture records of the thrills and hazards of this unusual trip, and see for themselves the grandeur of scenery that will be made available through the construction of a road down this gorge to the bottom of Grand Canyon."] [See also O. K. Parker in this Cumulative Supplement and in THE GRAND CANON Volume 1.]

1916 2.32661 Das Grand Canyon. *Deutsch-Amerika* (New-Yorker Staats-Zeitung) (New York), 2(40) (September 30): 20, 23. [In German.]

1916 2.32729 Another testimonial for Champions. *The Gas Engine* (Cincinnati, Ohio), 18(11) (November): 562. [Regarding Champion spark plugs and a motoring trip from Boston to Los Angeles by a Moon 6-43. Includes note, *in passing*, of a side trip "to the Grand Canyon, where they stopped for several days, and another was to the large mining camp at Oatman."]

1917 2.32849 Mr. Julius F. Stone. *Ohio State Lantern* (Students of the Ohio Stte University Department of Journalism, Columbus), (March 26): 2. [Notices the retirement of Stone from the board of trustees of Ohio State University. Item takes note, briefly, "His great love of nature took him to the West and the Grand Canyon of the Colorado,

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through whose dangerous channel he has made two successful trips, securing during the last one a systematic and complete photographic survey covering almost its entire course."]

1917 2.32919 Norfolk & Western Ry., Div. No. 14. Scioto Division. *In:* Fraternal [SECTION]. *The Railroad Telegrapher* (St. Louis), 34(7) (July): 1122-1123. [See note (p. 1123) regarding travelers to a convention in Seattle, "The delegates to Seattle, from Division 14, returned via the Santa Fe, stopping at the Grand Canyon of Arizona. Understand they rode mules through the canyon trip of fourteen miles, and now take their meals from the mantel-piece. It's all in getting used to the saddle, as well as other things." (ENTIRE NOTE)]

1917 2.32944 Frederick Gunster. *The Musical Monitor* (Chicago), 7(11) (July): 637. [The entire item is printed within quotation marks, though without citation. Regarding the American tenor, Gunster. Includes: "During a trip through the Grand Canyon, Arizona, three years ago, Mr. Gunster, when stopping at the Hotel El Tovar, wrote his 'impression' of the wonders of the canyon in the guest book provided for that purpose. His words, characteristic of a musical and artistic nature, were: 'The setting of an opera, the music for which will never be written.' [¶] The other day the tenor received a letter with a copy of the menu of the Hotel El Tovar enclosed. Quoted at the bottom was the Gunster 'impression' above his signature. The letter accompanying explained how an acquaintance returning from the Biennial Convention at Birmingham had stopped *en route* at the Grand Canyon and had made the discovery that Frederick Gunster figured not only on programs, but on menus also."]

1917 2.121 Nature's oddities; a set of photographs depicting the stern, the playful and the inspirational results of time's labors; scenic personalities. *Outing*, 71 (November): [97]-[112]. [*NOTE*: *This citation corrected here*; originally with several errors and omission of quoted legend.] [Photo section, promotional in nature. See p. [97], "The Mightiest Marvel of Them All; From the Atchison, Topeka & Santa Fe Railway. The sight of this across Grand Canyon made someone think in religious terms—for he dubbed it 'Cathedral Stairs.' The view caught here along The New Hermit Trail was a lucky one for the photographer. What memories a Cliff Dweller might have, had he stood by as the shutter clicked! While we of a later day may conjure only visions, we may rejoice inmakign permanent records for the eyes of our descendants. (Santa Fe trains twice a day to rim of canyon at Bright Angel.)" (ENTIRE NOTE)] [This photo does not show the familiar "Cathedral Stairs" section of the Hermit Trail, but rather a view of a heavily sculptured rock formation seen from a distance. It is unclear whether "Cathedral Stairs" was named first from this view or adapted to a steep-switchbacked section of the trail.]

1917 2.32670 *The new international encyclopædia. Second edition. Volume 19.* New York: Dodd, Mead and Co., 826 pp. [See "Powell, John Wesley" (pp. 140-141).]

1918 2.32797 Special Cal. Limited trains A. T. & S. F. *In:* Passenger Traffic Service [SECTION]. *International Railway Journal* (Philadelphia), 25(10) (January): 15. ["The Santa Fe announces arrangements for the operation of Solid Special California Limited Trains Chicago to Los Angeles via the Grand Canyon (without change of cars) on certain specified dates during the winter. [¶]These trains are exact duplicates of the California Limited and are being placed in operation to meet the increasing demand for Pullman

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accommodations via the Grand Canyon, and to insure passengers the same accommodations for the entire trip. [¶]They will be in addition to the regular daily California Limited train, on which Compartment-Drawing-Room-Section Sleeper is operated from Winslow, Ariz., to the Grand Canyon and from Grand Canyon to Los Angeles."]

1918 2.32967 Philadelphia. *In:* Inter Club News (D. J. Donovan, ed.). *The Way-Bill* (Traffic Club of Chicago), 8(11) (March): 10. ["The Traffic Club of Philadelphia held its annual meeting February 11th, at which time the annual election of officers took place. Members enjoyed an illustrated talk on 'Grand Canyon' by Dr. C. D. Williamson." (ENTIRE ITEM)]

1918 2.33146 Their week in the sunshine; advertising pilgrims from the effete East to the glorious climate of California, jog along toward San Francisco. *The Advertising News* (New York), 27(19) (July 6): 13. ["They spent Wednesday at Grand Canyon, where they enjoyed a ceremonial dance of the Hopi Indians. Painted and feather-decked, the Hopis hopped, skipped, jumped and howled, and many a suggestion for layouts and colored inserts did the antics and groupings of the Hopis convey to the alert minds of the onlookers—minds hungry for advertising material, even at a Grand Canyon feast of scenic wonders. [¶] More than one pad and pencil was busy before the dance was over. C. G. Munro, of Munro & Harford, was noticed making notes of human and inanimate nature. His friends believe that some results of his observations will appear in his next big job of lithographing. Mr. Munro was one of the few men in the party who were thoughtful enough to bring their wives." (ENTIRE NOTE)]

1918 2.32771 *The encyclopedia Americana. Volume VII.* New York and Chicago: The Encyclopedia Americana Corporation. [See "Colorado River, or Colorado of the West", pp. 323-324; also plate illustrating Grand Canyon.]

1919 2.32903 Marathon morning; pathfinders and pacemakers meet to make plans for Pacific coast. *The Ladies' Review* (Women's Benefit Association of the Macabees, Port Huron, Michigan), 25(9/10) (September/October): 103. [Regarding an association Marathon (multi-day national conventions), noting briefly, "Of course you will want to stop at Williams, Arizona, that you may take a side trip to the Grand Canyon of the Colorado, one of the most awe-inspiring journeys of the present day."]

1919 2.33063 [Colorado River bridge north of Kingman, Arizona.] *In:* 'Round About the Southwest [SECTION]. *Southwest Builder and Contractor* (Los Angeles), 54(20) (November 14): 6. ["Tom O'Connell, assistant state engineer of Arizona, has charge of a survey to locate a site for a bridge over the Grand Canyon and a new road from Kingman to the bridge. A splendid site has been found 80 miles north of Kingman where it will be possible to bridge the gorge with a 300-ft cantilever span from benches 204 ft. above the Colorado river. These benches will be reached on either side by following smaller gorges leading to the Grand Canyon. The state appropriated $80,000 for the bridge and $50,000 for the approaches. This bridge and roads which are to be constructed by Mohave Co. with federal aid will open up a new and heretofore inaccessible country. The movement to build the bridge was started when the state of Utah sent a delegation to Phoenix to endeavor to acquire the strip of territory from Arizona." (ENTIRE ITEM)]

Anonymous *(continued)*

1920 2.33105 [Church desired at Grand Canyon.] *In:* Missiongrams [SECTION]. *World Outlook* (Interchurch World Movement of North America, New York), 6(1) (January): 55. ["Grand Canyon, Arizona wants a union church, but says that if the minister begins to give evidences of denominational bias, his usefulness in the town will be at an end." (ENTIRE ITEM)]

1920 2.32679 To start work on Oatman highway. *In:* Highway News of Eleven Western States [SECTION]. *Western Highways Builder*, 2(4) (February 14): 10. [Includes note: "This is the first of a number of projects to be undertaken in Mohave County, the others being the construction of a bridge across the Colorado near the mouth of Grand Wash and the construction of a portion of the Arrowhead Trail, which, when completed, will extend from Los Angeles to Salt Lake City, by way of Kingman. The completion of the Arrowhead Trail will undoubtedly lead to extensive development of the Arizona strip lying north of the Grand Canyon." (ENTIRE NOTE)]

1920 2.32899 Questions and Answers [SECTION]. *Hunter-Trader-Trapper* (Columbus, Ohio), 40(5) (August): 98. [Includes four questions, signed "Tourist", about the conditions of the Colorado River from the confluence of the Little Colorado River: is it "navigable for skiff westward"; other than rapids are there "cataracts of consequence"; "Is such a voyage sometimes made by sightseeing parties or trappers?" and what game hunting or fishing is possible; and "With respect to the volume of the river, what time of the year would such a voyage be best accomplished and the scenery grandest?" Answers include: "Yes; the journey was made through in a skiff. Write Kolb Brorthers, Photographers, Grand Canon, Arizona, for information. I believe, though, that for a pleasure trip you'll find it better to start much lower down", between The Needles to Yuma; "Few make the trip, even from The Needles to Yuma", with small game and "Very little fishing" and "I would suggest you secure Major Powell's narrative of his trip through the Canon"; and travel during "October, November, to February and March". Answers end with the note that "the gorge trip is much too dangerous for sport or pleasure. They [Kolb brothers] would tell you the place to start for the upper navigable reaches."]

1920 2.33004 "So this is the Grand Canyon! How perfectly gorgeous!" *The Harvard Lampoon* (Cambridge, Massachusetts), 80(2) (October 1): 37. [Legend for a cartoon of a couple at the edge of the canyon, the woman speaking. This old mule of a joke has been often seen, but this is the only illustrated version thus far found.] [Artist's monogram reads in part, "RM".]

1920 2.32678 "Old Pot," friend of Roosevelt, and particular enemy of cougars. *In:* Birds, Beats and Trees [SECTION]. *The Literary Digest* (New York), 67(8) (1596) (November 20): 80, 82-84. [Regarding "Old Pot," hound dog of Uncle Jim Owens on the Kaibab Plateau. Apparently a rewriting of Thomas Heron McKee (1920, ITEM NO. 2.21806 in Part 2 of THE GRAND CANON Volume 1), "The Story of a Wonderful Dog".]

1920 2.32563 [Notice.] *The Daily National Hotel Reporter*, (December 21): 1. ["Brant—Many friends in the hotel fraternity of the country will regret to learn that Mr. Charles A. Brant, manager of Hotel El Tovar, Grand Canyon, Arizona, from its inception, is now in Los Angeles, Cal., where he is the inmate of a hospital. Mr. Brant has been quite ill for several weeks and his physician advised a change to a sea coast level." (ENTIRE

Anonymous *(continued)*

ITEM) (*Note*: At this time, his wife, Olga, was also in a California hospital, where she died on December 24.)]

1921 2.32904 Hurrah for the Marathon! Activities of members and reviews are vried and show the diversified talents of our workers. *The Ladies' Review* (Women's Benefit Association of the Macabees, Port Huron, Michigan), 27(1-4) (January/April): 12. [Regarding an association Marathon (multi-day national conventions). Illustrated with a photo (recognized as a stock photo from the Santa Fe Railway) of a mounted party on the rim of the Grand Canyon, with legend: "A glorious view of one of Nature's wonders, The Grand Canyon of Arizona. Marathoners can view this on horseback or afoot. The splendor of coloring, the awe in its magnitude and the wonder of its creation makes an unforgetable moment in the life of every visitor." No separate text mention.]

1921 2.33083 Some motor cycling! *Indian Motor News* (Bombay and Calcutta), 14(9)(165) (April): 109. [John Edwin Hogg's Harley Davidson motorcycle trip into Grand Canyon (to Diamond Creek, though not thus mentioned).]

1921 2.32791 Complete plans for 1921 convention tour; special train to Portland to take delegates via Grand Canyon, California and Yellowstone Park. *Buildings and Building Management*, 21(8) (April 18): 23-26. [Grand Canyon, pp. 23-24. Monday, June 13, "Arrive Grand Canyon of the Colorado 4:30 p. m., Mountain Time. This will give members of the party an opportunity of viewing the wonderful sunset in the Canyon. Members of the party wishing to view the sunrise should arrange to be wakened next morning in time to dress and get out to the rim of the Canyon, which is only a short distance from the cars. Members of the party will be treated in the evening to a special showing of Kolb Brothers' thrilling trip through the Canyon. Dinner, evening of June 13th, will be served in the El Tovar Hotel. Breakfast and lunch will be served on the train." Tuesday, June 14, "All day at the Canyon. Parties desiring to go down the trail to the river or take a ride along the rim will have ample time to do so. Leave Grand Canyon 7:15 p. m. Mountain Time. Breakfast, lunch and dinner will be served at the hotel." (ENTIRE NOTE)]

1921 2.33013 Drive Velie into canyon's depths. *Motor West*, 25(2) (May 1): 34. ["A Velie Six, containing four passengers, recently was driven from the rim of the Grand Canyon of the Colorado down into the cavernous depths of the canyon and to the very banks of the river itself. The only feasible entrance into the canyon, was through Peach Springs Canyon, representing a 19 mile fight over a continuous series of dry washes, strewn with millions of boulders. The return trip was made under still greater difficulties. The car was sent out by Harry A Lord, Velie dealer in Los Angeles. Native Indians and Government rangers told the party their idea was impossible, but the Velie made the trip from Los Angeles to the canyon's depths and return to Los Angeles without adding a drop of water to the radiator." (ENTIRE ITEM)] [See also photo, Anonymous (1921, ITEM NO. 2.33014).]

1921 2.33014 This is the Velie that conquered Grand Canyon, and its crew. *Motor West*, 25(3) (May 15): 18. [Photo with legend, referring to the item in the previous issue (Anonymous, 1921, ITEM NO. 2.33013). "'Motor West' of May 1 told how a Velie traversed the 19 miles down, and the same distance back, through Peach Canyon [*sic*], conquering Grand Canyon despite extraordinary obstacles. The picture shows the car sticking its nose into the muddy waters of Colorado River, down in the canyon. At this point the

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stream is at least 50 feet deep and about 250 feet wide, with very rapid current. At the right is the probable location of the first dam to be built in the proposed vast Colorado River power development." (ENTIRE ITEM) Three unidentified men at the automobile; note also motion picture camera.]

1921 2.32792 Scenes along the route of the 1920 Portland convention tour . . . . *Buildings and Building Management*, 21(10) (May 16): 30. [Photo collage as a promotional for the 1921 convention tour. Includes two stock photos of Grand Canyon.]

1921 2.32793 The thrill that comes once in a lifetime. *Buildings and Building Management*, 21(10) (May 16): 34. [Promotional piece for the Grand Canyon stopover during the 1921 convention tour; specifically features, with humor, Bright Angel Trail.]

1921 2.32794 [Photo collage from the 1921 convention tour.] *Buildings and Building Management*, 21(13) (July 11): 19. [Includes photos: "1—Lee Smith on Poor Elinor the mule at Half Way House on the Bright Angel Trail in the Grand Canyon"; "4—the convention party gathered on Bright Angel Trail" [actually on the rim at the trailhead]; "5—Lee Smith restraining the burro that carries President Coley"; "7—Close by this spot on the Colorado river, the party had luncheon".]

1921 2.32795 Un—convention—alities. *Buildings and Building Management*, 21(13) (July 11): 23, 25-30. [Numerous anecdotes regarding the 1921 convention tour, including: [1] "Billy Lighthipe said that if the mules at Grand Canyon were only equipped with a micro-leveling device it would make riding much less objectionable." [2] "Among those who burro-d down into the Grand Canyon were Mrs. C. P. Thompson of New York, and the three plucky Horine girls. They thought it great sport, and had some good fun at the expense of Clarence Coley and his system of enjoying the magnificent scenery with his eyes shut." (both p. 25). [3] "Burro busting was a favorite outdoor sport of the Golden Special contingent during the stop-over at the Grand Canyon of the Colorado. The Cleveland bunch chartered a fleet of these little animals for the trip down into the canyon. Those who did not bring along their own personal riding togs also chartered overalls. W. I. Lewis being among the latter, and drawing a pair that earned in rentals, many times over, the cost of the original investment. Lewis has figured it out that any building owner who could manage his skyscraper along the same lines as the Grand Canyon overalls king, and get away it it (dilapidation and all), would have a whole lot to tell the next annual convention. [¶]It is said that Clarence T. Coley, although he says he made the trip to see the view, admits he kept his eyes shut all the way down into the canyon. He occupied himself by clinging tightly to the saddle horn and tried not to think of getting scraped off by the overhanging rocks, by saying the Lord's prayer over and over. Mrs. Coley wanted to go, C. T. says, and he can neither deny her anything nor refrain from going along wherever it is the charming lady's pleasure to go." (p. 30).]

1921 2.32706 Ideal new bank home. Beauties of the Citizens Trust and Savings Bank, Los Angeles. *Coast Banker* (San Francisco and Los Angeles), 27(1) (July): 186. ["On the main floor behind the cashier's office is the famous painting of the Grand Canyon by Bond Francisco." (ENTIRE NOTE) [Not illustrated.] [*NOTE*: The painting is "Grand Canyon of Arizona", commissioned in 1906 by the Santa Fe Railway.]

1921 2.33078 The Grand Canyon. *The Native American* (Phoenix), 22(14) (September 10): 162-163. [The unsigned writer is an educator, remarking upon a first visit to the Grand

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Canyon. The focus is on the futility of describing the canyon—and without attempting to do so themself, begins, "It is quite common for 'writing people' who visit the Grand Canyon to begin by saying that no one can describe it, and then to immediately prove their statement by spoiling some pages of good white paper in one more abortive effort." Concentrating on "industry and patience" (for example, the creation of the canyon) and apparent futility, concludes, "Continue to consider the ant, thou Sluggard, if thou wilt, but oh, thou Pessimist, consider the Colorado."]

1922 2.32564 [Notice.] *The Daily National Hotel Reporter*, (January 14): 1. ["Beneditto—Mr. S. L. Beneditto, for some time past manager of the Hotel Casteneda at Las Vegas, New Mexico, for the Harvey system, with which concern he has established a fine reputation, has been given marked promotion by the appointment as manager of the famous Hotel El Tovar at Grand Canyon, Arizona, which has been so ably conducted snce its opening by the late Charles A. Brant of blessed memory." (ENTIRE ITEM)]

1922 2.32784 "The fire chiefs train". Itinerary laid out by Mr. Fred Bensen for the trip to and from San Francisco. *Fire Service* (New York), 84 (January 28): 10. [Includes: "Wednesday, Aug. 23d—Arrive Grand Canyon, 8:20 A. M., via Santa Fe. Breakfast in dining car. The day at option of party. Many will desire to take trip down in Canyon. This is made by burro and consumes the day. There are also many other trips that can be made by foot or automobile. Luncheon and dinner at Hotel El Tovar. Leave Grand Canyon, 7:25 P. M." (ENTIRE NOTE) Item also incudes a photographic portrait of Bensen.]

1922 2.32519 The last resting place of Charles A. Brant. *Santa Fe Magazine*, 16(3) (February): 20. [Photo of the gravesite with coffin covered and surrounded by flowers, with extended legend. Canyon view, but not toward El Tovar. Photo not credited.]

1922 2.32565 [Notice.] *The Daily National Hotel Reporter*, (February 8): 1. ["Brant—The finest portrait yet published of the late Chas. A. Brant, recently deceased manager of El Tovar, Grand Canyon, Ariz., appears in the current issue of the 'Hotel World', of Chicago." (ENTIRE ITEM)] ["Portrait" pertains more probably to the very personal reminiscences by Henry J. Bohn, which happens also to be prefaced with a photographic portrait of Brant. See Bohn (1922, ITEM NO. 4.538 in Part 4 of THE GRAND CANON).]

1922 2.32906 Seeing the Grand Canyon via burro. *National Real Estate Journal* (Chicago), 23(5) (February 27): 35. [Brief promotional item for travel via the Santa Fe Railway to the realtors' convention in San Francisco, prominently illustrated by a cartoon of a mule peering over the edge of the trail while its rider dreams of being at home. See also credit to the artist, appearing in the March 27 issue [23(7)], p. 36: "The cartoon in our February 27 issue . . . was drawn by J. H. Donahey, cartoonist, whose work appears exclusively in the *Cleveland Plain Dealer*. It was originally drawn for the Convention Committee of the National Association of Building Owners and Managers."]

1922 2.33001 De Grand Canyon. *De Aarde en haar Volken* (Haarlem), 58(6) (June): 154-157. [In Dutch.]

1922 2.33022 Making the show window sell ice cream; an idea so new and unique that untold possibilities are seen in it for the retailer. *In:* The Ice Cream World [DEPARTMENT]

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(L. O. Thayer, ed.). *The International Confectioner* (New York), 31(8) (August): 76-77. [See p. 77: "The unusual in pictures or photos can be used to advantage in windows. [. . .] Another had matched enlargements of the Grand Canyon which went clear around the back drop. In the center was a photo showing a man looking off into the mystic distance. In his hand was a brick carton and he apparently was eating ice cream from it with a spoon. The placard read: 'His enjoyment is doubled with Blank's ice cream.' The man's photo was the manufacturer himself, who had conceived the idea when on a visit to the Grand Canyon, and had his picture taken true to life. It might have been improved had he been astride one of the big mules that daily carry visitors down into the bowl. That would have made the idea more striking." (ENTIRE NOTE)]

1923 2.32865 Fishing á [*sic*] la Grand Canon. *Brazilian American* (Rio de Janeiro), 7(170) (January 27): 53. [Credited to "Saturday Evening Post" (*i.e.* Anonymous, 1922, "Fishing à la Grand Cañon", ITEM NO. 2.16159 in THE GRAND CANON Volume 1). Tale told by a "professional romancer" who is "[t]he newcomer" hired by the Santa Fe Railway, who is not identified. Apparently he was a decade-late "replacement" for John Hance, though neither is Hance's name mentioned. Tale pertains to Colorado River fish that swim backwards to keep the mud out of their eyes.]

1923 2.33006 Grand Canyon to be surveyed. *Manufacturers News*, 24(7) (August 18): 13. [Notes the start of the U.S. Geological Survey expedition on the Colorado River (the Birdseye expedition).]

1923 2.32667 Plan to utilize Colorado River power. *Engineering World* (Chicago), 23(3) (September): 146. [Outlines plans for the Birdseye Expedition.]

1924 2.33067 Glimpses of our wonderland; the North American continent contains a greater and more varied number of scenic and natural attractions than any other land. *Western Magazine* (St. Paul, Minnesota), 23(1) (January): 19-21. [Photographs with extended legends. See p. 21: "And lastly let us have a brief glimpse of America's wonder of wonders, the Grand Canyon of the Colorado. In this view [an overcast day on the South Rim] we see a beautiful effect of cloud and Canyon. Grand Canyon of the Colorado is a mighty chasm, a mile deep and its panorama leaves the beholder overmastered. The ensemble strikes out boldly, leaving detail for later contemplation. One seems to be fettered to the spot, unable to resist this silent, vast and multicolored vision." (ENTIRE NOTE)]

1924 2.32953 Running the rapids of the Grand Canyon. *In:* Extracts from Scientific American (April, '24 Issue) [SECTION]. *Reader's Digest*, 3 (May) (26): 93.-94. [From Mitchell (1924, ITEM NO. 2.4605 in THE GRAND CANON Volume 1), regarding the Birdseye expedition.]

1924 2.33068 The National Old Trails Road; from St. Louis to Los Angeles the route is a continuous change of scenery and traverses regions of historic lore. *Western Magazine* (St. Paul, Minnesota), 24(1) (July): 12-14. ["A side trip to the rim of the Grand Canyon of Colorado [*sic*] is a matter of only a few miles from Flagstaff. Here the motorist will desert his automobile for a few days and negotiate the steep trails in the awe-inspiring chasm on horse or mule back." (pp. 12-13) (ENTIRE NOTE). With Fred Harvey photo, "The celebrated Jacob's Ladder on Bright Angel Trail" (p. 13).]

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1924 2.33069 Pipe Spring National Monument. *In:* Public Information Section. *Western Magazine* (St. Paul, Minnesota), 24(2) (August): 56.

1924 2.32571 [Rim-to-rim-to-rim hike.] *In:* Notes [SECTION]. *The Mountaineer* (Seattle), 16(11) (October): 5. ["In June, Mr. and Mrs. Fred North (Florence Wall) made an unusual trip across the Grand Canyon of the Colorado. They descended from the north rim of the Grand Canyon (altitude 8,800 feet) to the Colorado River Suspension Bridge (altitude 2,600 feet) and ascended the Bright Angel trail to El Tovar on the south rim (altitude 7,200 feet). After spending the night at El Tovar they retraced their route to the North rim. The round trip, a distance of 60 miles, was made in three days. The north trail of 20 miles passes through Bright Angel Creek Canyon, which is deeper, narrower, and longer than the Royal Gorge. For six miles of its length they had to wade knee-deep across the stream 64 times. Their time schedule took advantage of the cooler hours of the day. The Bright Angel trail is on the south side of the Grand Canyon across the Colorado River from the Bright Angel Creek Canyon. Less than ten women have been known to make this trip." (ENTIRE NOTE)]

1924 2.32845 Radio in car, camp and mountains. *Motor Camper and Tourist*, 1(5) (October): 290. [Four photos with legends. See: "Little Ahaspa, a Navajo maiden, listening to radio on the brink of the Grand Canon, Arizona. Reception should be very good at Grand Canyon, as the rim is 7,000 feet above sea level."]

1924 2.32866 National convention in Los Angeles. Here's a little comment by us, and a lot of news for you—how to get there—what's to be done there: program—what to take for wearing there—how to get back home. *Cleaning and Dyeing World* (Chicago), 11(12) (December): 650-652. [Regarding the annual convention of the National Association of Dyers and Cleaners, in Los Angeles, January 12-16, 1925. Notes, *in passing*, that the train will stop at "the Grand Canon, where time will be allowed for a side trip [in]to the canon"; but item also includes two photos, one with autos and mounted riders, "El Tovar Hotel—Grand Canyon National Park", and one with a mounted party at "Grand Canon, Near Powell Monument."]

1924 2.32952 Grand Canyon connected by telephone with outside world. *Telephony* (Chicago), 87(24) (December 13): 24. ["One of the last of the widely-known places in the United States to become accessible by telephone is the El Tovar Hotel on the rim of the Grand Canyon. Telephone connection with the outside world has now been completed by a 240-mile wire to Phoenix, Ariz. The wire connects with the new transcontinental line between Chicago and Los Angeles, which is the longest through telephone circuit in the world." (ENTIRE ITEM)]

1924 2.33131 *The Lincoln library of essential information : an up-to-date manual for daily reference, for self-instruction, and for general culture named in appreciative remembrance of Abraham Lincoln the foremost American exemplar of self-education : planed, prepared, and completed since the world war.* Buffalo, New York: The Frontier Press Company, 2172 pp. [See table, "Historical Periods, Events, and Movements in the New World (p. 416), which includes "1540 Coronado [*sic*] discovers the Grand Canyon of the Colorado and the pueblos of New Mexico"; table, "Dates of Geographic Discoveries" (p. 642), which includes "Alarcon, Spanish explorer, reaches the Colorado River, U. S. [*sic*] 1539"; "Cardenas, Spanish explorer, at the Grand Canyon, Arzona 1540"; "Grand Canyon of the Colorado" (pp. 689-690); colored stock photos credited

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to Detroit Photographic Co., "Grand Canyon, Arizona, from Grand View Point" and "Grand Canyon, Arizona, from Hance's Point"; "Canyon" (pp. 861-862), which features Grand Canyon; and "Plateau" (p. 876), which notes, "Plateaus are often very deeply eroded by 4rivers which cut immense gorges, the most notable of which is the Grand Canyon of the Colorado river in Arizona".]

1925 2.32903 Other features of the trip. *The Pennsylvania Gazette* (University of Pennsylvania), 23(12) (January 9): 277-279. [Regarding the trip to California by the university's football team. See p. 279, "The journey homeward began at 3 o'clock over the Santa Fe lines. The first stop was made at the Grand Canyon of the Colroado. The party was here from 11 o'clock to 8 o'clock. There was a short ride around the rim of the canyon, while before and after this trip various members saw the canyon from many points." (ENTIRE NOTE)]

1925 2.32705 Utah's scenic wonderland. Zion National Park, Cedar Breaks, Bryce Canyon, Kaibab Forest and the Grand Canyon of the Colorado all are easily reached from the P. P. O. O. *The Appian Way of America* (Pikes Peak Ocean to Ocean Highway Association, St. Joseph, Missouri), 3(2) (February): 3-11. ("Reprinted by permission from 'The Arrowhead Magazine,' Published by the Union Pacific Railway System.") [Original item not located for this bibliography.]

1925 2.32875 Kolb to speak on the Grand Canyon. *City Club News* (City Club of Milwaukee, Wisonsin), 10(24) (February 27): 94. [Brief promotional announcement for a lecture by Emery Kolb. Includes the remark, "In the summer of 1923, when the United States Geographical [*sic*] Survey organized an expedition to make a new map of the Grand Canyon, the last stretch of the great river which remained to be accurately surveyed, Emery Kolb was made chief boatman." The first page of this issue (p. 93) is led by a prominant advertisement for the lecture: "Emery C. Kolb; His Subject: The Grand Canyon; Mr. Kolb is one of the brothers known for their intrepid explorations of the Colorado River. His address will be illustrated with slides and motion pictures taken by himself. Tuesday, march 3, 6:00 P. M.; Dinner $1.00".]

1925 2.32841 Mountain scenes of splendor; lakes, falls and towering peaks unite to fill the eye. *Motor Camper and Tourist* (New York), 1(12) (May): 720. [Three two-color photos, one of which is "Fred Harvey's Hermit Camp in the Grand Canyon of the Colorado, three thousand feet below the rim at the foot of Hermit Mountain which rises from the Canyon's floor."]

1925 2.32774 Telephones at Grand Canyon. *In:* Trend of the Times [SECTION]. *Journal of Education* (Boston), 102(10)(2546) (September 24): 273. ["One of the last of the widely known places in the United States to become accessible by telephone is the El Tovar Hotel on the rim of the Grand Canyon. Telephone connection with the outside world is now complete over a 240-mile wire to Phoenix, Ariz. The wire connects with the new transcontinental line between Chicago and Los Angeles, said to be the longest through telephone trunk in the world." (ENTIRE ITEM)]

1925 2.32975 L. U. Nos. 210 and 211, Atlantic City, N. J.; W.-P.-G. *In:* Correspondence [SECTION]. *The Journal of Electrical Workers and Operators* (International Brotherhood of Electrical Workers, Washington, D.C.), 24(11) (October): 825-826. [Item signed "Bachie." Writing of one Walt Cameron: "A friend of mine told a friend of mine in a

Anonymous *(continued)*

confidential way that Walt took his meals standing up from the Grand Canyon clear into home plate. He viewed the Canyon from the hurricane-deck of a mule. tough, but at that it's better to ride a mule than to be a drug store cow-boy."]

1925 2.32974 [Poetical legend] Three men from the East, / Stopped off for a feast. / The train left them behind. / In the cool of the night, / They started their flight, / Fate seemed most unkind. *The Journal of Electrical Workers and Operators* (International Brotherhood of Electrical Workers, Washington, D.C.), 24(12A) (December): 918. [Cartoon, signed only "Grody", depicts three men rushing after the Grand Canyon train between Williams and the canyon; two of the men are identified as "Major" and "Boyle". The drawings are clearly caricatures of the men, likely reflecting an actual event.]

1926 2.32229 Pearson Field at Vancouver, Washington. *U.S. Air Services* (U.S. Air Service Publishing Co., Inc., Washington, D.C.), 11(3) (March): 51. [Pearson Field named for Lt. Alexander Pearson; with brief note, "Lieut. Pearson's aviation career had been a most active one and embodied many thrilling events, including . . . surveying the air currents of the Grand Canyon for the Department of the Interior . . . ."]

1926 2.32750 Exploring in Zion National Park. Every modern comfort and convenience in southern Utah's national playgrounds make exploring a thrill with chances for glory to finder of famous lost bridges. *The Union Pacific Magazine* (Omaha, Nebraska), 5(4) (April): 5, 31-34. [See p. 34, regarding Kaibab Forest and North Rim of Grand Canyon.]

1926 2.33028 Route of convention special definitely determined; majority favor Route B; train will have fourteen cars, including recreation and diners; Route B itinerary. *Purchasor* (National Association of Purchasing Agents, New York), 5(4) (April): 1-2, 5. [See pp. 1-2: "Monday, June 7th. Arrive Grand Canyon early in the morning and spend the day. No fixed program as some would wish to make trips along the Rim, and others would prefer the day trip down the Trail on horseback. Meals at the Hotel El Tovar. Retiring rooms provided for ladies and gentlemen of the party for use during the day. Leave Grand Canyon in the evening." (ENTIRE NOTE)] [For photos see in July issue (Anonymous, 1926, ITEM NO. 2.33029).]

1926 2.33132 Come to the National W.C.T.U. Convention in Los Angeles! See the vivid Southwest and enjoy white ribbon fellowship. *The Union Signal* (National Women's Christian Temperance Union, Evanston, Illinois), 52(20 [*sic*, 19]) (May 15): 6. [Notes the visit by train to the Grand Canyon for a day; rim tours and Hopi House; with stock photo credited to Santa Fe Railway, "The Wide Outlook from Grand View Point—Grand Canyon" (several people observing the canyon, framed by two trees).]

1926 2.32743 The cowboy senator from Arizona. The active public career of Senator Ralph H. Cameron dates back to the birth of the State—record of energetic work as ranking member on important committees. The blazer of the Bright Angel Trail at the Grand Canyon. *National Magazine* (Boston), New Series, 54(10) (May/June): 409, 412.

1926 2.33029 Snapshots at the convention. *Purchasor* (National Association of Purchasing Agents, New York), 5(7) (July): 9. [Photocollage. See two small photos: "(5) Down the Grand Canyon Trail" (mule riders), "(8) On the floor of the Canyon" (seated on bank of the Colorado River).]

Anonymous *(continued)*

1926 2.33103 If you tour. *The Forest Pioneer* (The District Forester, Albuquerque, New Mexico [U.S. Forest Service, District 3]), (Fire Number; July): 12-13. [See "The Latest Touring Fad" (p. 13), regarding tourists collecting a "wild burro colt". "They also stated that the mother of the colt had been killed at the bottom of the Grand Canyon and that they had had the colt thirty days at this time."]

1926 2.33020 New auto camp for Grand Canyon. *The Appian Way of America* (Pikes Peak Ocean to Ocean Highway Association, St. Joseph, Missouri), 4(12) (December): 4. ["A new automobile camp will be at the disposal of motorists who visit Grand Canyon National park [*sic*], it was announced recently by the department of the interior. [¶] The new camp will be one of the finest, it was said, with a comfortable lodge and housekeeping cottages for those who care to avail themselves of these conveniences. [¶] Those who do not care to carry their own provisions will find a delicatessen service in the park. [¶] These improvements are in addition to new sanitary conveniences, lights and an improved camping grounds [*sic*]." (ENTIRE ITEM)]

1927 2.32850 Grand Canyon rim paved. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(1) (January): 5. ["The road along the rim of the Grand Canyon, from El Tovar Hotel to Grand View, has been paved with asphalt, and shortly will be paved as far as Desert View. A fine view of the Canyon, the Painted Desert, and other great natural wonders can be seen from this road. Fred Harvey has established a chalet at Desert View." (ENTIRE ITEM)]

1927 *2.32851* To bridge Colorado. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(1) (January): 5. ["A bridge over the Colorado River at Ehrenberg, near Blythe, is under construction, cost $600,000." (ENTIRE ITEM)]

1927 2.33048 [New highway proposed.] *Arizona Wild Life* (Phoenix), 1(1) (January): 12. ["A new highway to the north rim of the Grand Canyon, offering an all year route, is suggested by those interested in developing the tourist assets of the Arizona strip. The proposed new route, now marked by a rough but passable road, leaves Hurrican-Fredonia [*sic*] highway a few miles south of Hurricane, proceeding over the plains to Haveweap [*sic*] Canyon down which it descends to the rim. Though the canyon rim is but 3000 ft above the river at this point, the drop-off is abrupt and the canyon but a few thousand feet wide. This route will not be closed by snow as is the road through the Kaibab." (ENTIRE ITEM)]

1927 2.32982 The mule a guide to Grand Canyon. *The Native American* (Phoenix), 27(6) (March 12): 78-80. [Credited to *Kansas Weekly Star*. Not signed, but "your correspondent" was accompanied by Dick Muller. Regarding a trip on the "Yaqui Trail" to Phantom Ranch riding Alec, "a Missouri mule". All about Alec's penchants and predilections.]

1927 2.32833 Newspaper illustrations profit by dramatic scenarios. Echos of the news and of the world's rapid-fire incidents lend desirable color to newspaper campaigns. *Printers' Ink* (New York), 139(6) (May 12): 49-52. [Article is signed "By a Commercial Art Manager". See p. 49, description and illustration of an advertisement by the Parker Pen Company, "Over the Rim of Grand Canyon; He Threw this Pen and it Struck Unharmed On the Jagged Rocks a Half Mile Below". The original advertisement features a diagrammatic illustration of the pen's arc into the canyon.]

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1927 2.32766 [Grand Canyon Lodge.] *In:* Building News [SECTION]. *Building and Engineering News* (San Francisco), 27(26) (June 25): 13. ["Grand Canyon, Ariz.—Architect Gilbert Stanley Underwood, 730 S. Los Angeles St., Los Angeles, is preparing working plans for a large hotel and camp, on the north rim of the Grand Canyon, at Bright Angel Point, Ariz., for the Utah Park Co.; the improvements planned include a main hotel building to contain kitchen and dining room facilities, lobby, recreation center, etc., and there will be 65 detached cabins to contain sleeping rooms and baths; the construction for all the buildings will be field stone and log." (ENTIRE ITEM)]

1927 2.33018 Union Pacific. *In:* General News [SECTION]. *Railway Electrical Engineer*, 18(7) (July): 236. ["Plans have been announced by this company for the construction of a tourist lodge and necessary facilities in connection with it at Bright Angel Point, Ariz., in the Grand Canyon National Park. In addition to the main lodge present plans call for the construction of 70 sleeping lodges, a hydro-electric power plant on Bright Angel Creek, a water supply system and sewage disposal system at a total cost of about $550,000, to be completed by June 15, 1928." (ENTIRE ITEM)]

1927 2.32852 Seeing Grand Canyon. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(8) (August): 13. [Regarding Joseph A. Munk's observations of the Grand Canyon.]

1927 2.32905 [El Tovar.] *In:* Personal [SECTION]. *The Hotel World*, 105(7) (August 13): 28. ["Mr. and Mrs. I. L. Horn, of the Hotel Avalon, Norwalk, Ohio, were at El Tovar Hotel, Grand Canon, Arizona, on August 2d en route to Los Angeles. In a card addressed to this office from that point Mr. Horn says: 'On our way to Los Angeles, Grand Canon brings back recollections of your wonderful article in The Hotel World of that prince of hosts, Charles Brant, whose grave we visited today.' No tourist to or from California should ever miss the Grand Canon and the splendid El Tovar, which is under the very efficient management of the Fred Harvey system, for seventeen years in charge of Mr. and Mrs. Brant and now in charge of Mr. Petrulle [*sic*, Victor Patrosso] for the Harvey system, who makes it a delightful resting place for tourists to and from the coast." (ENTIRE ITEM)]

1927 2.32873 Scenic Airway [*sic*]. *In:* Air News [SECTION]. *Ford News* (Ford Motor Co., Dearborn, Michigan), 7(20) (August 15): 2. ["Two Ford trimotor transport planes have been sold to Scenic Airways, Inc., to operate over the Grand Canyon of the Colordo River, and Mesa Verde National Park in southwestern Colorado. [¶]The arduous and often perilous combination automobile and donkey trip taken by so many tourists each year, and consuming an entire day, though covering only a minute part of the canyon's beauties, may now be made in twenty minutes. The sightseers, in groups of ten, will view the canyon from south to north rims from the comfortable wicker chairs of the Ford planes. [¶]Delivery of these planes will be made, according to present plans, before the end of August."]

1927 2.32853 Back in 1540. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(9) (September): 3. [With grammatical and factual errors: "The first white man to gaze upon the awe-inspiring spectacle known to us as the Grand Canyon, were a part of Coronado's expedition. The band sought the canyon's brink in 1540, led thither by Don Pedro de Tovar, whose intereest had been aroused by the accounts the Hopi Indians gave of it. The famous Fred Harvey Hotel, El Tovar, near Bright Angel Trail, is named for the leader of the adventuresome band." (ENTIRE ITEM)]

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1927 2.32902 Eddy expedition successful. *The Pharmaceutical Era* (New York), 64(9) (September): 248. [Expedition led by Clyde L. Eddy (president of the New York Branch of the American Pharmaceutical Association) from Green River, Utah, to Needles, California. "Motion pictures taken by Mr. Eddy are for release through the Metro-Goldwyn-Mayer organization."]

1927 2.32981 [Visitors to Havasu Canyon.] *The Native American* (Phoenix), 27(14) (September 24): 206. ["One of the most interested groups of Phoenix school folk who enjoyed part of the summer in vacation trips, was one composed of Misses Marie Bebout, Anna M. Amon, Bessie L. Viex and Mrs. Jennie Howard, of Phoenix School, accompanied by Mrs. Emma H. Hughes, formerly of Phoenix. This party made a leisurely inspectino of the Grand Canyon. A most interesting side trip was a visit to Supai Canyon where the ladies were the guests of Supt. and Mrs. Patrick Hamley for a week. The trip to Supai involved a trail journey of fourteen miles that was full of thrillers. There were some interesting photographs taken in connection with the trail trip which we have not been permitted to publish." (ENTIRE ITEM)]

1927 2.32854 See Grand Canyon. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(10) (October): 15. ["Transcontinental travelers on the Santa Fe, even when in a hurry, can well afford to extend their trip two or three days to see the Grand Canyon. No traveler has ever been heard to say that he begridged the time spent at the Grand Canyon. Accommodations to, at and from the Canyon are first class in every particular." (ENTIRE ITEM)]

1927 2.32930 Famous stars travel in new Ford airplane. *Ford News* (Ford Motor Co., Dearborn, Michigan), 9(2) (November 15): 1, 3. [Continuation title: "Cinema stars fly to California in Maddux plane".] ["The feature of the trip was the aerial view of the Grand Canyon of the Colorado. This view of the territory, which by the usual method requires weeks to cover, from the air is unreled as in a continuous panorama in a few hours, and with far more comfort than by any other mode of travel. Such trips promise to become more and more popular with the increasing development of aerial transportation, according to Mr. Mayo." Accompanied by a photo of the travel group beside the Ford Tri-motor: "Mrs. J. L. Maddux, J. L. Maddux, Wallace Beery, Eddie Rickenbacker, Raymond Hatton; W. B. Mayo and Ray Collins of Detroit, with the latest Maddux purchase in the background, at the Ford Airport." William Benson Mayo was the chief engineer for the Ford Motor Co.] [For a report of another flight over the Grand Canyon by Mayo, see Mayo (1927, ITEM NO. 2.32929).]

1927 2.33009 Grand Canyon Airport. *Aero Digest* (New York), 11(6) (December): 753. [B. Russell Shaw and Company is constructing the Red Butte airfield for Scenic Airways, Inc. Specifications are given and itemizes difficulties in construction.]

1927 2.32869 Pearson made chief of tribe of Navajos in Grand Canyon; Pathe Vice-President decorated with chief's head dress. *Moving Picture World* (New York), 89(6) (December 10): 20. [Elmer Pearson. "On December 9th some two thousand Indians assembled at Shinomu [*sic*] Altar, Arizona, for the purpose of crowning Mr. Pearson with the Eagle Head Dress as 'Chief Many Eyes' of the Navajos." Also finishes: "The Navajos then witnessed the shooting of some scenes on 'Meanace,' a Pathe-Bray production, directed by Elmer Clifton, whose background is the Grand Canyon and picturesque scenary [*sic*] along the rim of the Canyon." Pertains to the filming of *Menace*, later named *Bride of the Colorado*, much of which was filmed on the Colorado

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River through Grand Canyon (the Pathé-Bray Colorado River Expedition). The film was never released (see Pathé Exchange, 1928, ITEM NO. 26.1367).]

1927 2.32870 Canyon unit active. *Moving Picture World* (New York), 89(6) (December 10): 21. ["Despatches [*sic*] received at the Pathe Exchange state that the thirteen members of the Pathe-Bray Expedition who reached lees Ferry after being lost for two weeks in the Grand Canyon had recovered from their terrible experiences and entered the ghorge again Friday to complete their five hundred mile course." (ENTIRE ITEM) Pertains to the filming of *Menace*, later named *Bride of the Colorado*, much of which was filmed on the Colorado River through Grand Canyon (the Pathé-Bray Colorado River Expedition). The film was never released (see Pathé Exchange, 1928, ITEM NO. 26.1367).]

1927 2.32871 Pathe studios hum at top speed. Executives conferring on next season's production. To pick 40 stories from big mass. *Moving Picture World* (New York), 89(6) (December 10): 22. [Includes note: "Down in the Grand Canyon of Arizona another company, under the direction of Elmer Clifton, is making the Pathe-Bray picture 'Menace,' in which the star role is played by the rushing Colorado River, which tumbles its way over rocks and rapids for more than 600 miles between Lee's Ferry, Arizona, and The Needles, California. [¶]A few parties have attempted before to navigate this stream and not one has come through without some casualties. Heading this company are John Boles, who recently played the lead in 'Shepherd of the Hills' and Miss Donald Blossom." (ENTIRE NOTE) Pertains to the filming of *Menace*, later named *Bride of the Colorado*, much of which was filmed on the Colorado River through Grand Canyon (the Pathé-Bray Colorado River Expedition). The film was never released (see Pathé Exchange, 1928, ITEM NO. 26.1367).]

1928 2.33047 Van Zandt heads Scenic Airways, Inc. *U.S. Air Services* (U.S. Air Service Publishing Co., Inc., Washington, D.C.), 13(1) (January): 48. [The first half of this item is devoted to remarks concerning the Grand Canyon. Begins, "Scenic Airways, Inc., a new serial tourist organization of which Lieut. J. Parker Van Zandt, former Army pilot and Ford aviation advisor, is president and general manager, has been conducting an experimental survey at Grand Canyon, Arizona, in a Stinson *Detroiter* monoplane, with the view of ascertaining the possibilities of commercial aviation in that type of country." Alger Graham piloted the survey plane. Other remarks: "Scenic Airways' survey plane No. 1 recently made the round trip [between the rims] on an emergency [supply] mission and its time across the Canyon, one way, from Ranger Station to E Tovar [*sic*], was six minutes!" Also, "Mr. John B. Lodge, of Detroit, cousin of Col. Charles A. Lindbergh, holds the distinction of being the first aerial commuter across the Canyon, according to the company's announcement. After crossing to the north rim of the Canyon on mule back, Mr. Lodge telephoned that he had located a fairly good field near Fredonia, Arizona, a distance of about 80 miles from the Scenic Airways' base [at Red Butte]. The plane took off and landed there, picked up Mr. Lodge, and returned to the South Rim of the Canyon in 45 minutes." And, "The Stinson *Detroiter* also carried over the Canyon an old guide [not identified], who has followed the trails for more than 17 years, and after he had been delivered back to earth he said he realized for the first time while flying that he never actually had seen the Canyon before."]

1928 2.32742 The professional viewpoint. *In:* Bursts and Duds [HUMOR SECTION]. *The American Legion Monthly*, 4(2) (February): 35. [A slightly different spin on an old yarn: "The

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cowpuncher was viewing the Grand Canyon for the first time. Speechless, he stared into its awe-inspiring depths. [¶] "Well, what do you think of it?" asked a bystander who was impressed by the puncher's silence in the presence of the stupendous spectacle. [¶] "I was just a-thinkin'," drawled the cowboy, "that it would be a hell of a place to get cattle out of."] [Most renditions employ the comment that it would be a hell of a place to lose a cow.]

1928 2.32855 More hotels for Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(2) (February): 4. [Includes: "The Santa Fe-Fred Harvey plan to erect a new hostelry at the Grand Canyon, supplementing the El Tovar, nationally known hotel on the rim of the famous world wonder, is progressing." (ENTIRE NOTE)]

1928 2.32856 Honoring departed. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(4) (April): 14. ["As a means of honoring the memory of their departed comrades, John Ivens Post No. 42 of the American Legion at Grand Canyon, has arranged to build a memorial gateway at the entrance to the village cemetery in Grand Canyon National Park." (ENTIRE ITEM)]

1928 2.32823 New cave in Grand Canyon National Park. *In:* Seen and Heard Along the Way [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(6) (June): 18. ["A huge water-filled cave which can only be explored by men in a boat has been discovered in Grand Canyon National Park by Mark Jackson of Toquerville, Utah, Paul Swain of Salt Lake City and Bill Denzen of South Dakota. The cave is in Roaring Springs canyon, and apparently contains the source of Roaring Spring [*sic*] creek and possibly Bright Angel creek. The men penetrated the cave to a distance of two miles from the entrance and found progress stopped by a large passage completely filled with flowing water so deep that it could not be waded." (ENTIRE ITEM) (This report is related, at least in time, with the Union Pacific Railroad's development of the water source at the confluence of Roaring Springs and Bright Angel Creeks, for supplying water and power for its North Rim developments.)]

1928 2.32829 In the Grand Canyon of the Colorado. *Radio Broadcast* (New York), 13(2) (June): 64 [frontispiece]. [Photo with extended legend: "A portable radio receiver in use in the Grand Canyon in 1923. A special receiver was built for the expedition [Birdseye Expedition] by the Bureau of Standards which was carried on a geological survey of the Canyon under the auspices of the United States Geological Survey. This illustration is from a photograph by Lewis R. Freeman, of the Explorers Club, New York, who was a member of the expedition. Mr. Freeman explains that at the time the expedition was undertaken there was some doubt as to whether radio reception would be possible in the Canyon. It was conclusively demonstrated that excellent reception was possible. The receiver performed as well at depths of 500 feet as at 5000, Mr. Freeman says. The antenna in the illustration also, it seems, served the party as a clothesline." (ENTIRE ITEM)]

1928 2.32887 Utah high schools add to their collections. *The Argus* (A Journal of Art) (San Francisco), 3(3) (June): 165 [also paginated separately for issue, 11]. ["The committee of awards of the recent Seventh Annual Art Exhibition of the Springville high School, Springville, Utah, selected . . . Birger Sandzen's 'Moonrise in the Canyon' for the second purchase prize. [. . .] The Girls' Society of the Ogden High School has just purchased for that school's permanent collection Carl Oscar Borg's 'The Land of Mystic Shadows,' a landscape in oils showing a portion of the Grand Canyon. This

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canvas was included in a number brought to Ogden by the Society from Springville at the close of the Springville High School exhibition." (ENTIRE NOTES)]

1928 2.32857 Williams-Grand Canyon Highway. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(7) (July): 4. ["Announcement has been made that the Federal Bureau of Roads will begin work on the Williams-Grand Canyon Highway June 1. The new road will be about 52 miles in length." (ENTIRE ITEM)]

1928 2.32891 [Thomas Moran memorial exhibition.] *In:* Items [SECTION]. *The American Magazine of Art* (Washington, D.C.), 19(8) (August): 467. [Memorial exhibition of paintings and etchings in East Hampton, Long Island, scheduled for July 18-August 7. Notes, "though his work was essentially academic, it was very true to nature, and his pictures of the Grand Canyon in particular have, it is thought by many, never been excelled."]

1928 2.33101 Secret of planet Mars to be revealed by a huge telescope at Grand Canyon. *The Monthly Evening Sky Map* (Brooklyn, New York), 22(260) (August): [8]. [Reports an article in *The New York Times*, dateline Paris, June 14, regarding the observatory at Grand Canyon [Desert View] proposed by "Professor N. W. Ritchey" [*sic*, G. W. Ritchey].]

1928 2.32825 [North Rim construction.] *In:* Brief Bits of Sytem News [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(9) (September): 19. ["The Utah Parks Company is expending $205,000 in the construction of a water storage reservoir and 44 new cabins at the Grand Canyon." (ENTIRE NOTE)]

1928 2.32826 [Telegraph to Grand Canyon Lodge, North Rim.] *In:* L.A. & S.L.R.R. Notes [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(9) (September): 55. [Photograph with explanation: "The accompanying picture shows, from left to right, R. R. Bennett, wire chief, telegraph department, and W. A. Echols, manager, telegraph office, after the completion of the telegraph link between Cedar City [Utah] and the North Rim of the Grand Canyon, connecting with Grand Canyon lodge. This new circuit, which was opened August 5, extends for 175 miles over the inaccessible stretches of country and through the famed Kaibab Forest. The name of the station is North Rim Grand Canyon, and Andy Anderson, formerly in charge of the telegraph office at Cedar City, was appointed telegraph agent at that point." (ENTIRE NOTE)]

1928 2.32888 California artists back from Grand Canyon trip. *The Argus* (A Journal of Art) (San Francisco), 3(6) (September): 196 [also paginated separately for issue, 10]. ["After a stay of four months at the Grand Canyon of the Colorado, in Arizona, Gunnar Widforss, Swedish water color artist, has returned to California and is now in the redwoods of Humboldt and Mendocino Counties. Some colorful paintings of Hopi Point, seen from the rim of the Grand Canyon, and painted on his recent trip there, are on display at the S. & G. Gump galleries in San Francisco. [¶] Another California artist who has just returned to San Francisco from a visit to the Grand Canyon is Jacques Shneier, wood carver, who made the round trip by automobile with a party of friends." (ENTIRE ITEM)]

1928 2.32922 Dedication of Grand Canyon Lodge. *The Arrowhead* (Los Angeles), (September): cover, 17. [*NOTE*: The cover photo, "Grand Canyon Lodge Grand Canyon National Park", also appears identically on the cover of the August issue, without a corresponding article.]

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1928 2.32099 [Remark.] *In:* Clearings of Personal Items [SECTION]. *The Southern Banker* (Atlanta, Georgia), 51(3) (September): 17. ["Jerre L. Dowling, assistant vice-president Bank of America, New York, spent his vacation in the West visiting the Grand Canyon and other scenic wonders. Of the whole lot, he declares the 'big gulley' to be most impressive." (ENTIRE ITEM)]

1928 2.32827 Grand Canyon Lodge and Kaibab Trail officially dedicated September 15. *In:* Seen and Heard Along the Way [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(10) (October): 17. [Actually an advance notice.]

1928 2.32828 Railway advertising agents visit Utah-Arizona parks and southern California. *In:* Seen and Heard Along the Way [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(10) (October): 17-18. [Includes notes: ". . . the entire party made the side trip form Grand Canyon Lodge to Cape Royal . . ."; "Beautiful new Grand Canyon Lodge also evoked much enthusiasm from the visiting railway advertising agents, and the views of the Grand Canyon from the North Rim wre admitted to be entirely beyond description." (ENTIRE NOTES)]

1928 2.32829 Visitors to the southern Utah parks and the Grand Canyon will rmember some of these faces. *The Union Pacific Magazine* (Omaha, Nebraska), 7(12) (December): 13. [Collage of group photos includes "At the Grand Canyon".]

1928 2.32438 Concerts and lectures. *The Grand Rapids Spectator* (Grand Rapids Association of Commerce, Grand Rapids, Michigan), 17(24) (December 1): 16. [See under "Kent Scientific Museum": "December 15 (2 p. m.)—Illustrated lecture for children, 'Grand Canyon of the Colorado,' by Frank L. DuMond. Free." (ENTIRE ITEM)]

1929 2.32814 Grand Canyon National Park. *In:* Where To Go This Summer [SECTION]. *National Republic* (Washington, D.C.), 17(1) (May): 57. [Lengthy narrative.]

1929 2.32917 J. B. Girand goes to Chile. *Professional Engineer*, 14(5) (May): 29. [Engineer James B. Girand "is en route to Chile via the Panama Canal, to accept a position [for eight months to a year] as consulting engineer for the Chilean government in connection with the proposed construction of six to eight storage and power dams and irrigation projects". Notes, "One of his first pieces of work in Arizona, of which Mr. Girand has been a resident since 1896, was the construction of the Grand Canyon railroad from Williams to the Grand Canyon." (Girand also will be noted throughout Part 12 of THE GRAND CANON Volume 1 for his perennial, unsuccessful filings for the construction of dams at Diamond Creek and elsewhere on the Colorado River.)]

1929 2.32878 Sawtelle Division [NEWS]. *In:* Bureau of Engineering [SECTION]. *Los Angeles City Employee* (Board of Directors, All City Employees' Association), 3(3) (July): 4. [Includes: "J. T. Thomas reports a very interesting trip to Zion Park, Utah, and the Grand Canyon. He crossed the Colorado River on the new bridge near Lee's Ferry. The scenery was wonderful, but the roads near Lee's Ferry were very rough." (ENTIRE NOTE)]

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1929 2.32668 Colorado River. *In:* Board of Surveys and Maps [SECTION]. *The Military Engineer*, 21(118) (July/August): 371-372. [A "brief chronology of explorations and investigations of and reports on the Colorado River", 1539-1928.]

1929 2.32684 Seeing the western national parks by motor. *American Forests*, 35(8) (August): 508-509. [Features a map of the National Park-to-Park Highway, a motoring route that includes Grand Canyon (South Rim). The list of "National Parks at a Glance" places Grand Canyon National Park "in central Arizona".]

1929 2.32945 Lewis Freeman in St. Louis. *The Waterways Journal* (St. Louis, Missouri), 42(25) (September 14): 14. ["Lewis R. Freeman, internationally known writer and world traveler, passed through St. Louis last Friday en route to Arizona expecting to remain at Grand Canyon Lodge, on the north rim of Grand Canyon, for about three weeks. As is his usual custom, Mr. Freeman called at the office of The Waterways Journal." (ENTIRE ITEM)]

1929 2.33043 Lone Cypress Notes [COLUMN]. *The Rural New-Yorker* (New York), 88(5073) (September 14): 1162. [Column signed "Ruth".] [". . . I have friends on their vacations, who give me such frequent realistic descriptions of their travels that I am almost one with them. The first is from a party which went to the Grand Canyon, Arizona. Post cards show places of interest. One writes, 'The Canyon is all we ever dreamed it was, we expect to go to the bottom tomorrow.' For safe footing, mules are used to make the trip down. The guide told the lady she was too old and too fat to make the trip, as they are in the saddle several hours. She is under 50, weight about 180. She fainted before reaching the bottom, on account of the sudden drop in altitude, she thought." (ENTIRE NOTE)]

1929 2.33008 Scenic opens new canyon service; Ford makes three flights daily. *Western Flying* (Los Angeles), 6(4) (October): 122.

► Scenic Airways, Inc., operates between South Rim and the North Rim airfield at V.T. Park. "Although no definite schedules havbe been set for the flighrts across the canyon, the planes are averaging three round trips daily. A Wasp Ford is in use across the canyon and two Whirlwind Fords are in use on Scenic tours from the south rim."

1929 2.18123 First train to carry passengers to the Grand Canyon of Arizona. *Santa Fe Magazine*, 24 (December): 38. [Famous photograph probably from September 17, 1901, usually illustrating the first train to arrive at Grand Canyon. Its legend is problematical: "The party shown in this photograph left Williams, Ariz., on September 18 [*sic*], 1901, and took the last stage coach from the end of the railway to the cañon, some eight miles distant." The track had in fact just been completed to the canyon. Previously miscited in THE GRAND CANON as part of an article, "Golden Anniversary of a Sterling Career" (pp. 35-38) commemorating 50 years of service of Santa Fe Railway executive, Edward Lincoln Copeland. The photo is in fact published separately from that article. *The annotation here is significantly emended here.*

[Grand Canyon Railway historian Al Richmond discusses this photo on pp. 40-41 in *Cowboys, miners, presidents and kings: the story of the Grand Canyon Railway* (5th ed., Grand Canyon Railway, 2002). There Richmond identifies the locomotive as "locomotive 282, a ten wheeler 4–6–0 of the 281 class, and a consist of three water cars and a combination passenger/baggage car with engineer Harry Schlee at the

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controls and conductor Less Waddlee in charge." (The photo actually shows Schlee standing on the engine with other individuals.) However, Richmond does not note that the individuals in the *Santa Fe Magazine* photo are identified by number and status in 1929, which apparently are problematical as well; for example, the photo legend spells the engineer's name "Slee", identifies one "Mrs. Martin Buggelu [*sic*, Buggeln], deceased", and one "Ed Kolb, Grand Cañon" could not (as Richmond pointed out, identifying the name as Emery Kolb) have been there since the Kolb Brothers did not arrive at the canyon until 1902. Richmond concludes, "Until hard evidence which proves a date other than as given in the *Williams News* stories [of September 14 and 21, 1901] surfaces, 17 Sepember 1901 appears to be the most logical choice for the first scheduled passenger trian from Williams to the Grand Canyon."]

1929 2.32839 Winter pilgrimages of play; a world-wide vision of travel wonders on land and sea. *Literary Digest*, 103(12)(2070) (December 21): 28, 30, 32, 37-62. [See "The Canyon Supreme" (p. 41).]

1930 2.32965 Two Economy executives fly to California; J. J. Doty and F. P. Nye take to air in order to take care of increase in stock powder business. *The Swine World* (The National Poland China Journal) (Shenandoah, Iowa), 17(4) (January): 6. [Executives of the Economy Hog and Cattle Powder Co.; Doty is also president of Swine World Publishing Co. "A letter from Mr. Doty states they had a most wonderful trip." Includes remark: "They went by the Painted Desert over the Grand Canyon of Colorado [*sic*], went over Boulder Dam Site and Black Canyon Dam Site and words are inadequate to describe the grandeur, the beauty, the marvelousness and wonder at which nature itself has wrought in the sense of portraying the beauty and wonder of this trip." (ENTIRE NOTE)]

1930 *2.32714* Brief statistical facts of each Imperial Valley city. *The Arrowhead* (Los Angeles), (February): 42-44.

1930 2.32815 [President-elect Rubio of Mexico.] *In:* National and World Affairs [SECTION]. *National Republic* (Washington, D.C.), 17(11) (March): 11, 41. ["President-elect Rubio has also been one of those sympathetic toward the Moscow Reds [communists]. When his policy changed, and arrests were made in Mexico City, demonstrations against him were staged in the United States. The outbreak at Detroit caused him to cut his visit to that city from four days to one. Threats from the Pacific slope caused him to cancel his plans for a trip to California and with his party he spent the remainder of his American visit in the Grand Canyon of the Colorado." (ENTIRE NOTE) (Pascual Ortiz Rubio was president 1930-1932.)]

1930 2.32860 Ain't nature grand? *In:* The Sunny Side of the Track [HUMOR SECTION]. *The National Turf Digest* (Baltimore, Maryland), 7(3) (March): 320. [A young jockey headed west incessantly tells his fellow passengers about his accomplishments and abilities. Concludes: "Finally the train began its run along the edge of Grand Canyon, and an older passenger explained something of its wonderful grandeur to the jockey. [¶] 'I'd like to spend a vacation here,' remarked the much-impresed boy. [¶] 'Just the place for you,' heartily agreed one of the talked-to-death passengers. 'You can listen to yourself talk here for hours, and even after you're through talking, your voice will come back to you from the Canyon for minutes afterwards.'" (This is one of numerous items that has inferred that the Grand Canyon serves as an oversized echo chamber.)]

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1930 2.32817 California Camera Club. *In:* Club Notes [SECTION]. *Camera Craft* (San Francisco), 37(4) (April): 201. [Includes, "The costs [of accommodations] have been made quite nominal and Grand Canyon, Yosemite, and Fallen Leaf Lodge, Lake Tahoe, call ardent picture makers and nature lovers with a voice that cannot easily be resisted."]

1930 2.32968 Clyde Eddy enthusiastically received by National Geographic Society. *The Southern Pharmaceutical Journal* (Dallas, Texas), 12(8) (April): 570. [Begins, "Clyde Eddy, pharmacist-explorer, was the guest of honor at the March 14 meeting of the National Geographic Society in Washington, D.C., and presented a lecture, 'Down the Dangerous Colorado,' to 4,000 members of the society gathered to hear him in the Washington Auditorium."]

1930 2.32708 Color is king; most colorful scenic region may now be visited in five days tours. *The Arrowhead* (Los Angeles), (May): 17-23, 26-27. [See "On To Grand Canyon" (p. 20) and "The Grand Canyon" (pp. 20, 22); and color illustrations, "Grand Canyon from Cape Royal" (p. 18), "Grand Canyon from Union Pacific Grand Canyon Lodge" (p. 27).]

1930 2.32972 Santa Fe couriers of the Southwest—women doing new and interesting railroad work. *Baltimore and Ohio Magazine* (Baltimore and Ohio Railroad, Baltimore, Maryland), 18(1) (May): 68-69. [This issue is a special "Women's Edition".] [Report on a movie on the Southwest along the Santa Fe Railway lines, shown to the January meeting of the B. & O. Women's Music Club. The film was about the women "couriers" of the Santa Fe, some 35-50 "young college women" in the railroad's employ who are "traveling hostesses on the great motor coaches which carry tourists to many of the out-of-the-way places which are inaccessible by railroads." The courier service was instituted in 1926. Includes several references to the Grand Canyon.]

1930 2.32859 In the Grand Canyon of Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 27(6) (June): 1. [Brief promotional piece, beginning, "Almost the first remark that the well read, well traveled foreigner addresses to the American tourist abroad, invariably pertains to the Grand Canyon of Arizona. It is a world wonder."]

1930 2.32848 Journalists at Grand Canyon. *Saturday Night* (Los Angeles), 10(36) (June 7): 15. [Delegation of European journalists as guests of the Carnegie Foundation. Visit scheduled for June 8.]

1930 2.33030 Why not vacation this year in the Grand Canyon of the Colorado? *Los Angeles School Journal*, 13(38) (June 9): 42, 44, 46, 48, 50. [Credited to *The Fraternal Brotherhood News*.]

1930 2.32500 European editors tour country. *Santa Fe Magazine*, 24(8) (July): 60. [European editors, guests of the Carnegie Endowment for International Peace, included Grand Canyon on their itinerary. Item includes photo of the group on the rim, with full identifications in the text, plus noting a few who are not in the picture.]

1930 2.32710 Las Vegas to become a tourist center. *The Arrowhead* (Los Angeles), (July): 26-32. [See "Zion National Park and Grand Canyon", pp. 31-32.]

1930 2.32505 Grand Canyon supplants wife. *Santa Fe Magazine*, 24(10) (September): 60. ["The Grand Cañon has come between Mr. and Mrs. Lawrence E. Dodge. 'During the four

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years of our married life preceding his visit to Arizona,' Mrs. Dodge told the Court in Los Angeles recently, 'my husband, who is a photographer, said I was his inspiration and showed me great affection. After viewing the Grand Cañon he said it was much more inspiring and left me.' The Court granted her a divorce." (ENTIRE ITEM)]

1930 2.32703 Flagstaff—the hub of nature's wonderland. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(4) (September): 2, 14, 42. [Features game and fish except in Grand Canyon; cited in this section of the bibliography for its restriction of Grand Canyon to scenic features, specifically Bridal Veil Falls (Havasu Creek) noted on p. 14 with photo on p. 2. (Continuation of article from p. 14 miscites p. 20.)]

1930 2.33130 Angry author. *In:* Animals [SECTION]. *Time*, 16(18) (November 3): 34. [Zane Grey. Regarding his decision to "never go back to Arizona again" nor write about it after having be rebuffed for a special hunting permit. Includes (ellipses except the first are part of the quotation): "He charged neighboring hunters with spreading untrue, derogatory tales about his sportsmanship. Said he . . . 'I have not been exactly an undesirable visitor. Nevertheless I have been go grossly insulted . . . lied about . . . and otherwise alienated. This has hurt me so it has taken me a year to speak of it. . . . But this is not the only reason I shall not write any more about Arizona. . . . The Game Commission and the Forest Serivce have gone over to the commecial interests. . . . the Grand Canyon on the North Rim is a tin-can gasoline joint and the hunt season is a shambles.'"

1931 2.32772 Arizona. *The Earth* (Santa Fe System Lines), 28(9) (September): 3. [Features Grand Canyon.]

1931 2.32938 First Chautauqua early next month. C. L. Eddy to give picture-talk on trip through rapids of Grand Canyon. *Edison Round Table* (Commonwealth Edison Company, Chicago), 23(10) (October 1): 4. [Announcement of lecture for November 3. Includes photo with legend beginning, "Nine Who 'Pulled Through'", with separate caption, "Shoot 600 Rapids and Survive".]

1931 2.32916 Trail to Grand Canyon is not new. *The Highway Magazine*, 22(11) (November): 293. [Clarification to Paul (1931, ITEM NO. 2.32915), conveyed by M. R. Tillotson, that the Kaibab Trail (*i.e.*, South Kaibab Trail) is not new, and that when Bright Angel Trail was deeded to the government on June 1, 1928, the toll charged for its use was done away with.]

1933 2.32499 Grand Canyon. *In:* Among Ourselves [SECTION]. *Santa Fe Magazine*, 27(2) (January): 76. [The Grand Cañon fire department provided its efficiency on the night of November 29 [1932]. At exactly 8:00 o'clock the fire whistle blew and blew. And by the way, that whistle can be heard fifteen miles. The volunteers rushed to the garage, climbed on the fire wagon and sped to the Fred Harvey blacksmith shop, the interior of which was a seething mass of flames. In just fifteen minutes the fire was reduced to smoldering sparks here and there, and all flames were extinguished. That is the fastest work the boys have done since some low scoundrel swiped Curley Ennis' siren from the fire truck, two years ago. When the fire was out, Chief Engineer Nelson estimated the damage done at about $2,500. Cause unknown, but the watchman had been there thirty minutes before and everything was peaceful. After putting away the

Anonymous *(continued)*

fire hose, the citizens began listing the damage done to said citizens during the excitement, and it was found that Marion Hall had fallen down, Wanda Hall falling on top of her. Damage: stockings ruined. Mrs. Sullivan tripped and was bruised. Mrs. Carr stumbled over a sharp rock and cut her foot and ruined some more stockings. Jack Schmidt, running through a yard, snagged a toe and fell atop his tiny daughter, whom he was carrying. Curley Ennis, fire chief, ran into a chain secured between two hitching posts and broke a rib and ruined his disposition completely. All of which brings us to the conclusion that it is a durned good thing Grand Cañon doesn't have a fire more than once every couple of years or the wear and tear on Cañonites would be terrific." (ENTIRE ITEM)]

1934 2.32690 C.C.C. forest work starts on second big year; national forests, the parks and state lands sharing in program. *Forestry News Digest* (C.C.C. Edition) (American Tree Association, Washington, D.C.), (April): 1-3. [See p. 2 (thus), "Arizona will have two national park camps. Both are reoccupied. They are located at the South Rim and Canyon, in the Grand Canyon National Park."]

1934 2.32248 "Without backache, headache or heartache". *Ford News* (Ford Motor Co., Dearborn, Michigan), 14 (September): 165, 177. [Author Ethel Hueston with husband, Randolph Blinn, traveled cross country for ten weeks in a Ford V-8 to gather material for another historical novel. Notes that from California "the party went to Boulder Dam, to Arizona, where the Grand Canyon was again explored, and to Utah to visit Bryce Canyon and Zion Park." (No other note of Grand Canyon, however.) Notes that the highest price of gas was 30 cents per gallon in Arizona, but that in "Boulder City, a government operation, the price was 23 cents a gallon."] [The article title is in quotation marks, but the quotation does not appear in this item.]

1934 2.32250 Exploring America with a V-8. *Ford News* (Ford Motor Co., Dearborn, Michigan), 14(12) (December): 238. [Notice of the book, *Sweet Land*, by Lewis Gannett (1934, ITEM NO. 2.32249). Notes, ". . . he walked all the way down to the bottom of the Grand Canyon and all the way back . . . ." (ENTIRE NOTE)

1938 2.33110 Seasonal operations successful; Union Pacific serves several national parks with motor transport and hotel system. *In:* Motor Transport Section. *Railway Age* (Philadelphia and Chicago), 104(9) (February 28): 386-387. [Several remarks pertain to Grand Canyon North Rim and Grand Canyon Lodge, but not included among the photographs.]

1977 *2.32457* Callville down under. *Outdoor Arizona*, 49(8) (August): 30, 36, 73. [Lake Mead history.]

1977 *2.32458* Lake Mohave magic. *Outdoor Arizona*, 49(8) (August): 42-43, 71.

1977 *2.32459* Enjoy Oatman slowly. *Outdoor Arizona*, 49(8) (August): 44, 72.

1977 *2.32460* Lake Havasu City saga. *Outdoor Arizona*, 49(8) (August): 45.

1977 *2.32461* London Bridge Regatta. *Outdoor Arizona*, 49(8) (August): 49, 68.

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1977	*2.32462*	Parker . . . a place for all seasons. *Outdoor Arizona*, 49(8) (August): 51, 55, 66. [Ellipsis is part of title.]
1977	*2.32463*	Yuma region; searching out historic haunts. *Outdoor Arizona*, 49(8) (August): 56, 59.
1977	*2.32464*	Crossroads at Yuma. *Outdoor Arizona*, 49(8) (August): 59, 63
1977	*2.32465*	World Championship Innertube Race. *Outdoor Arizona*, 49(8) (August): 60. [Seven-mile course on the Colorado River at Yuma.]
1977	2.32470	Take a trek . . . into the Grand Canyon. *Outdoor Arizona*, 49(11) (November): 4-7. [Ellipsis is part of title.] [Thunder River Trail and Tapeats Creek.]
1968	2.32671	Powell Centennial plans move forward. *Mineral Information Service* (California Division of Mines and Geology), 21(11) (November): 170-171.
1990	2.32404	Esperantotur Bydgoszcz sends groups to USA. *Esperanto USA* (Esperanto League for North America, El Cerrito, California), 1990(6): 16. ["One small group of 11 flew in from Warsaw, Poland and visited New York, Chicago, San Francisco, San Diego, and Santa Barbara, as well as visiting the Grand Canyon and our nation's capital." Travels were by Greyhound bus.]
1990	2.32276	Tour of WPHM dioramas and paintings. *The Heliograph* (Western Postal History Foundation, Tucson), 4(4) (16) (Fall): 22-27. [Western Postal History Museum.]
2008	2.32605	El momento de viajar a los Estados Unidos. *Revista del Vallès* (Granollers, Catalonia), (III Épochoa, 68) (3915) (June 13): 57. [Includes brief remark that an overflight of the Grand Canyon might be made possible after a casino win in nearby Las Vegas.] [In Catalan.]
2009	2.32241	Jimmy Diehl and Suzanne Beske Diehl. *In:* Faculty News [SECTION]. *On the Faultline* (Michigan Technological University, Geological and Mining Engineering and Sciences, Houghton, Michigan), 2(4) (Winter): 8. [News report of the travels of these geophysics professors; includes note of Grand Canyon raft trip with son and daughter, and a stop on the North Rim.]
2013	2.32413	グランドサークル巡り [Gurandosākuru-meguri] [Grand Circle Tour]. 長 薬 同 窓 会 報 [chō-yaku dō mado-kai-hō] [Choyaku Alumni Newsletter] (長薬同窓会, 長崎大学薬学部 [chō-yaku dōsōkai, Nagasakidaigaku yakugakubu] [Chouyaku Alumni Association, Faculty of Pharmaceutical Sciences, Nagasaki University]), (53): 27-30. [Item is signed "S37 卒業生有志" [S 37 sotsugyōsei yūshi] [S37 Alumni Volunteers].] [Regarding a Grand Circle tour (Las Vegas-Grand Canyon-Monument Valley-Lake Powell-Bryce Canyon-Zion). Includes extended remarks (pp. 27-28) regarding visit to South Rim and comments on a helicopter tour.] [In Japanese.]

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2023 2.32557 *History of Arizona and New Mexico : a captivating guide to the Grand Canyon State and the Land of Enchantment.* [No place]: Captivating History, 200 pp. (History of U.S. States.) [An on-demand publication.]

2024 2.32307 Dive into the Grand Canyon's hidden gem! *Creative Carpet and Flooring's Creative Thinking* (Creative Carpet and Flooring, Mokena, Illinois), (185) (July): [2]. [Brief item of encouragement to visit Havasu Canyon.]

2024 2.32415 Savaitės kalendorius [SECTION]. *Savaitė* (Vilnius), 2024(38) (September 19): 43. [See "Prieš 470 metų. Mirė Fransiskas Vaskesas de Koronadas", noting the 470th anniversary of the death of Francisco de Coronado. Includes erroneously that he *(in translation here)* "discovered the Rocky Mountains and the Grand Canyon".] [In Lithuanian.]

2024 2.32285 GCC member spotlight: Wildland Trekking. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 8. [Wildland Trekking Company, corporate supporter of GCC.]

2024 2.32286 Holiday gifts that give back: Shop GCC's holiday guides. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 32-33.

2025 *2.32297* Field trip to Goff's California. *Grapevine News* (Colorado River Historical Society Museum), 6(3) (March): 4. [Photo spread only; no text.]

2025 2.32260 An expanded community in Klagetoh. *Saint Anne Mission* (Klagetoh, Arizona), (January): [1]. [Introducing to Brothers of the Sacred Heart, Martin Mischeck Chivige, a native of Zimbabwe, and Louis Victor Odilon Rafanomezantsoa, from Madagascar. Includes photo, "The Brothers at Grand Canyon National Park."]

2025 2.32293 2025 GCRG T-shirts! *Boatman's Quarterly Review*, 38(1) (Spring): 45. [Grand Canyon River Guides T-shirt announcement; illustrated.]

2025 2.32303 GCHS now has a YouTube channel! *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 18.

2025 2.32304 New GCHS Facebook group. History of Grand Canyon. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 18.

2025 2.32317 Instantanés [SECTION]. *Ici, c'est l'Ain* (Le magazine du Département de l'Ain) (Bourg-en-Bresse Cedex, France), (26) (April/June): 2. [Section composed of photographs of world travelers displaying *Ici, c'est l'Ain!* banners. Includes "Bernard, Thierry, Denis et Simon—Villereversure—Grand Canyon—USA".] [In French.]

2025 2.32318 West Coast USA trip. *All Hallows Catholic High School Newsletter* (Preston, Lancashire, United Kingdom), (May 2): [3]-[4]. [Includes Hoover Dam and Grand Canyon (aerial tour and rim visit). Illustrated.]

Anonymous *(continued)*

2025 2.32308 J2A pilgrimage to Arizona. *The St. Barnabas' Reporter* (St. Barnabas' Episcopal Church, Annandale, Virginia), (Summer): 6. [April 12-18. Includes, "On Thursday, we watched the sunrise at the Grand Canyon and had 'eucharist on the edge' followed by brunch, shopping, and sightseeing." (ENTIRE NOTE) See also photo under "Parish Life Photos" (p. 7), "the J2A class (plus chaperones) on their pilgrimage to Arizona", showing the group on the rim at Grand Canyon.]

2025 2.32327 *Random facts about the Grand Canyon : the answers to the questions you haven't thought about.* [No place]: WhyWhatHuh, 137 pp. [Stated "1 Edition".] [An on-demand publication.]

2025 2.32338 Member spotlight: Gregory Dixon. Nearly five decades after his first hike into Grand Canyon, Gregory Dixon reflects on the adventures, values, and memories that have tied his heart to one of the world's greatest natural wonders. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 22-23.

2025 2.32339 Ways to give; a closer look at donor-advised funds. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 28-29.

2025 2.32355 Hall of Fame Award; Clarinda Vail and John Vail. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 17-18.

2025 *2.32362* Notice of correction: Feature article update. Ensuring accuracy in our museum's storytelling. *Grapevine News* (Colorado River Historical Society Museum), 6(7) (July): 1-2. [With "Word Puzzle; Rose/Baley [*sic*] Wagon Train" (p. 6).] [Revised and corrected version of Herzig (2025, ITEM NO. 2.32299, in the May issue), regarding the Rose/Bailey massacre, which "contained significant inaccuracies and did not accurately present the information from our exhibits. [. . .] The revised feature article in the month's newsletter now presents information drawn directly from the official storyboard text used in our museum." (Note that the text in the May issue "was obtained through CHAT GBT".]

2025 *2.32363* Welcome to our new volunteer Faith de la Torre. *Grapevine News* (Colorado River Historical Society Museum), 6(7) (July): 2.

2025 *2.32365* The Dam'n News. *Grapevine News* (Colorado River Historical Society Museum), 6(8) (August): 1-2. [With "Word Puzzle; Davis Dam—Dam'n News Publication" (p. 3).] [Excerpt from the *Dam'n News* from August 26, 1949, a weekly community publication from the Utah Construction Company during the building of Davis Dam; with facsimile reproduction of the banner for Volume 3, no. 38.]

2025 *2.32366* Welcome to our new volunteer Karen Santschi. *Grapevine News* (Colorado River Historical Society Museum), 6(8) (August): 3.

2025 *2.32377* Katherine Bagg Hastings. *Grapevine News* (Colorado River Historical Society Museum), 6(9) (September): 1-2. [Legal name Katharine; namesake of the Katherine Mine and Katherine Landing.] [With "Word Puzzle; Katherine Bagg Hastings", p. 3.]

2025 2.32397 Above and below. *National Geographic*, (October): 113-115. [Photos of Grand Canyon from the International Space Station and on the ground.]

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2025 2.32417 North Rim remembrances. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 3. [Regarding the Dragon Bravo wildfire that destroyed Grand Canyon Lodge and up to 70 other structures, which is the feature of this issue. This page includes a few historic photos and a variety of links to videos online (GCHS YouTube, Arizona Highways podcasts, National Public Radio interview with Wayne Ranney and Davy Crockett, Scott Thybony's Canyon Commentary on KNAU, and Grand Canyon Conservancy.]

2025 2.32421 2025 GCHS events. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 18.

2025 2.32422 GCHS launches new website. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 18. [Redesigned by Alan Petersen; URL remains www.grandcanyonhistory.org.]

2025 *2.32429* William Harry "Bill" Ahrendt—artist. *Grapevine News* (Colorado River Historical Society Museum), 6(11) (November): 1. [Regarding a painting of the Beale camel corps at the Colorado River crossing.] [With "Word Puzzle; William Harry "Bill" Ahrendt—Artist", p. 2.]

2025 *2.32486* Exploring Christmas Tree Pass. *Grapevine News* (Colorado River Historical Society Museum), 6(12) (December): 1-2. [With "Word Puzzle; Exploring Christmas Tree Pass", p. 3.]

2025 2.32449 Save the date: "Author's Event": Friday, February 27, 2026, Cline Library Assembly Hall, NAU campus, 7:00-9:00 p.m. *From Stem to Stern: The Journals of Kenton Grua* and the first recorded through-hike of Grand Canyon. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 9.

2025 2.32450 2025 River Runners Hall of Fame: Making history by telling stories. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 16-19. [John Wesley Powell Museum. Inductees: "Bessie and Glen Hyde, the Honeymoon Couple; Loie Belknap Evans and Buzz Belknap, map makers and champions of inclusivity; Gary Nichols, Kayaking pioneer and educator; and Brad Dimock, boat builder, biographer, and adventurer."]

2025 2.32516 Member spotlight: Matt Miller. Matt's journey of grit, gratitude, and giving back. For Matt Miller, Grand Canyon isn't just a destiniation—it's a life-shaping force. His connection to the canyon began at age 12 on a fly-fishing trip with his father at Lee's Ferry. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 22-23.

2025 2.32536 *Grand Canyon National Park crossword puzzles : 50+ puzzles : for adults, seniors and teens.* [No place]: P. G. Publications, 120 pp. (National Parks Crossword Puzzles.) [An on-demand publication.]

2026 *2.32522* Minnie Galt Braithwaite Jenkins (1874-1954). *Grapevine News* (Colorado River Historical Society Museum), 7(1) (January): 1-2. [With "Word Puzzle; Minnie Galt

Anonymous *(continued)*

Braithwaite Jenkins", p. 3.] [Teacher at the Fort Mojave Indian School, 1903-1906, where she met and married the agricultural teacher, Clarence Jenkins.]

2026 *2.32523* SearchLight [*sic*] and Nelson private tours. *Grapevine News* (Colorado River Historical Society Museum), 7(1) (January): 6. [Photo collage.]

2026 *2.32524* America 250 project. *Grapevine News* (Colorado River Historical Society Museum), 7(1) (January): 7. [Planned informational stops along pathways around the Gary Keith Park, Bullhead City.]

2026 2.32528 A new year and a new title for *The Ol' Pioneer*. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 3.

2026 2.32529 2026 GCHS events. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 16-17. [Scheduled and projected events for the entire year.]

2026 2.32530 Board update. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 17.

2026 2.32531 Mike Quinn retires from distinguished park career. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 17-18.

2026 *2.32573* Mojave Prescott Toll Road (part I). *Grapevine News* (Colorado River Historical Society Museum), 7(2) (February): 1-2. [With "Word Puzzle; Mojave Prescott Toll Road (part 1)", p. 3.

2026 *2.32574* Events calendar. *Grapevine News* (Colorado River Historical Society Museum), 7(2) (February): 5. [For 2026.]

2026 *2.32575* America 250—event update. *Grapevine News* (Colorado River Historical Society Museum), 7(2) (February): 6.

2026 2.32600 Moab Artwalk First Fridays. *Moab Happenings* (Moab, Utah), 37(11) (February): 5. [See under "Moab Arts", regarding "Airport Submissions", note the pice by Lindsey Western, "Grand Canyon Memories", which depicts a chockstone in a side canyon; small thumbnail illustration only.]

2026 *2.32595* Mojave Prescott Toll Road (part II). *Grapevine News* (Colorado River Historical Society Museum), 7(3) (March): 1-2. [With "Word Puzzle; Mojave Prescott Toll Road (Part II)", p. 2.]

2026 *2.32597* America 250—historic walk event. *Grapevine News* (Colorado River Historical Society Museum), 7(3) (March): 5. [Report. See also "More pictures form the America 250—Historic Walk event" (p. 8).]

2026 *2.32598* America 250—Traveling Museum at CRHS April 9, 2026. *Grapevine News* (Colorado River Historical Society Museum), 7(3) (March): 5. [Announcement, with Traveling Museum photo.]

Anonymous *(continued)*

2026 2.32589 GTS 2026. *Boatman's Quarterly Review*, 39(1) (Spring): 3. [Guides Training Seminar. Announcement.]

2026 2.32590 Resource announcement from the Grand Canyon Historical Society. *Boatman's Quarterly Review*, 39(1) (Spring): 5. [Proceedings volumes for past Grand Canyon History Symposia now posted to the society's website.]

2026 *2.32613* Fort Mojave—stories from camp commanders (part 1). *Grapevine News* (Colorado River Historical Society Museum), 7(4) (April): 1-2. [With "Word Puzzle; Fort Mojave Commanders", p. 3.]

2026 *2.32614* Events calendar. *Grapevine News* (Colorado River Historical Society Museum), 7(4) (April): 5.

2026 *2.32615* Past events. *Grapevine News* (Colorado River Historical Society Museum), 7(4) (April): 6. [America 250 traveling exhibit, and Walking Box Ranch tour. With photos.]

2026 2.32620 2026 GCHS events. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 18-19.

2026 2.32621 Pioneer Award to be presented to Colleen Hyde and Kim Besom. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 19. [With text of their nomination. Hyde and Besom manage the Grand Canyon National Park Museum Collection.]

2026 2.32622 Recent GCHS meetings with Grand Canyon Conservancy and Arizona Historical Society staff. *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 19-20.

2026 2.32630 John Wesley Powell; into the unknown. *Territorial News* (Mesa, Arizona), 46(8) (April 29): 1, 8-9. [Recounts the Powell river expeditions, with illustrations "Carved By Scribe" in the fashion of woodcuts. Powell's portrait figures him in Union army uniform at rank of Brigadier, with his entire right arm missing; other illustrations improbable.]

2026 2.32629 Grand Canyon—Kajakfahrt durch die Mutter aller Schluchten. *Gemeindebrief* (Evangelische Kirchengemeinde Markus Haigst, Stuttgart), (May/July): 22. [Notice of illustrated lecture to be presented May 21 by Prof. Matthias Hiller regarding a kayak trip through the Grand Canyon, the "Mother of All Canyons".] [In German.]

2026 *2.32723* Fort Mojave—stories from camp commanders (Part 2). *Grapevine News* (Colorado River Historical Society Museum), 7(5) (May): 1-2. [With "Word Puzzle; Fort Mojave Commanders II", p. 3.]

2026 *2.32724* Past events. *Grapevine News* (Colorado River Historical Society Museum), 7(5) (May): 5. ["Saturday, May 16[,] 2026—Great day on Lake Mohave for the America 250 Poker Run." Photo collage.]

A

A., E. [Agnew, Emily Dutilh Grugan]

1930 2.32949 *This and that : a cheerful book with one footnote.* (Illustrations by Otho Cushing.) New York: Privately Printed, 109 [111] pp. (Copyright Southworth Press, Portland, Maine.) ("Of this book two hundred and fifty copies were printed by Fred Anthoensen at the Southworth Press, Portland, Maine" [p. [111].) [See "Fear" (pp. 60-63); specifically pp. 61-62, remarks on riding "a donkey" into the Grand Canyon—"we were *two* donkeys, really! [. . .] I shall always be pleased that I controlled it until back in my own hotel room, where I could comfortably have hysterics."]

Abyssus, C. V. [*pseudonym*] [Quartaroli, Richard D.]

2025 2.32343 More Badger and Soap Creeks history. *Boatman's Quarterly Review*, 38(2) (Summer): 12-15. [Inspired by the article by Roy F. Dvorak, "A brief history of Badger and Soap Creek Rapids in the Grand Canyon", in the Spring issue (ITEM NO. 2.32288).]

2025 2.32388 Still more Badger and Soap Creeks rapids history. *Boatman's Quarterly Review*, 38(3) (Fall): 20-22. [See also "Editor's Note" [erratum] in 38(4) (Winter 2025/2026): inside front cover: "We inadvertently omitted the credit for the image of the badger . . . [which] should have read: *American badger, James Gordon Irving, from Donald F. Hoffmeister, mammals of Grand Canyon with permission of his estate.* Our apologizes [*sic*] for the omission." Also reproduces there the illustration.]

Adams, Jaymie

2026 2.32636 Arizona and the nation: Exploring U.S. history through Arizona objects. *Journal of Arizona History*, 67(1) (Spring): 79-133. [See no. 14 (pp. 108-109), "Motion-Picture Camera, AHS Collections T1678". "Ellsworth and Emory [*sic*] Kolb . . . used this motion-picture camera to record the Colorado River in 1911 . . . ." Illustrated.] [The Kolb brothers' river trip continued into 1912.]

Adesina, Oluwaseun A.

2025 2.32543 *Grand Canyon groundings : trails to the river.* [No imprint], 64 pp. (Hiking Guide Series.) [An on-demand publication.] [Not actually a hiking guide but a narrative of experiences. *NOTE*: "Appendix A: Trail Maps and Distances" contains no maps.] [Superficial.]

Affeld, Bertha Bacon

1927 2.33035 The San Francisco meeting. *In:* Contemporary Notes [SECTION]. *Vassar Quarterly* (Associate Alumnae of Vassar College, Poughkeepsie, New York), 12(2) (March): 119-120. [See p. 120: "From Riverside we went directly to the Grand Canyon where we had to conduct ourselves—no cordial alumnae were on hand. But we managed to have a day of sightseeing where our adjectives utterly collapsed and disappeared before the wonders of the Canyon." (ENTIRE NOTE)]

Albert Pick and Company

1908 2.32763 Lamberton Hotel China. Some prominent users of Lamberton China supplied by Albert Pick and Company. *The Hotel World* (Chicago), 67(5): 6. [Full-page advertisement. Includes in list of "prominent users": "El Tovar Hotel, Grand Canyon, Az."]

Alemán Ramos, Lilia, AND Ochoa Sánchez, Arnulfo

1997 *2.32409* *Diagnóstico socioeconómico de las comunidades pesqueras del Alto Golfo de California* [ABSTRACT]. *Geos* (Unión Geofisica Mexicana), 17(2) (June): 89. [In Spanish.]

Alexander, William L., AND Cross, John Knight

1989 2.32266 Arizona statehood post offices and postmasters 1912-1979. *The Heliograph* (Western Postal History Museum, Tucson), 3(2) (10) (Spring): X3-X11. [Table of contents for issue indicates this is Part I, pp. 25-35. Historical introduction.] [Later installments are cited here only if they included information that pertains to the region embraced by this bibliography with focus on the Grand Canyon region. Subsequent installments beginning in 1990 are alphabetical by place name and omit by-lines.]

1989 2.32268 Arizona statehood post offices and postmasters, 1912-1979 (continued from Volume 3, No. 3). Part II—Conveying the mails (cont.), Part III—Corrigenda—The Theobald *Arizona Territorial Post Offices and Postmasters*, Part IV—Listing of statehood post offices and postmasters. *The Heliograph* (Western Postal History Museum, Tucson), 3(4) (12) (Fall): 24-35. [Historical introduction regarding Arizona air mail routes. Post office listings for air mail first route services include Flagstaff, Grand Canyon, Kingman, lake Havasu City, Page, Yuma.]

1990 2.32269 Arizona statehood post offices and postmasters, 1912-1979. *The Heliograph* (Western Postal History Museum, Tucson), 4(1) (13) (Winter): 27-36. [Includes Anita (p. 27); Cameron (p. 34).]

1990 2.32270 Arizona statehood post offices and postmasters, 1912-1979. *The Heliograph* (Western Postal History Museum, Tucson), 4(3) (15) (Summer): 27-36. [Includes Dinosaur City RB–Peach Springs (p. 28); Dolan Springs RB–Kingman (p. 28); "Freedonia [*sic*] (1892)" (p. 35).]

1991 2.32271 Arizona statehood post offices and postmasters, 1912-1979. *The Heliograph* (Western Postal History Foundation, Tucson), 5(1) (17) (Winter): 27-36. [Includes "Grand Canyon" (p. 30); Hualapai RB–Kingman (p. 35).]

1991 2.32272 Arizona statehood post offices and postmasters, 1912-1979. *The Heliograph* (Western Postal History Foundation, Tucson), 5(3) (19) (Summer): 27-36. [Includes Marble Canyon (p. 28).]

1991 2.32273 Arizona statehood post offices and postmasters, 1912-1979. *The Heliograph* (Western Postal History Foundation, Tucson), 5(4) (20) (Fall): 27-32. [Includes North Rim (p. 27); Oatman (p. 27); Page (p. 30); Peach Springs (p. 32).]

Allen, duVal

1921 2.32677 [Letter.] *In:* From the Mail Bag [SECTION]. *Norwich University Record* (Northfield, Vermont), New Series, 12(21) (448) (March 5): 126. ["From Silver City, N. Mex., comes a note from duVal Allen ex-'17." Includes: "After being at Northfield last Fall, I came back here the first of December, and have been 'chasing the cure' ever since. One of my buddies whom I knew in France has turned up, and on or about the first of May we two and another chap are leaving for the country north of the Grand Canyon, known as the 'Arizona strip,' to homestead. It is said to be very wild with many parts un-surveyed. We will cross at Lee's Ferry and take to horses. We will go through the painted desert in my car, a Stutz, and are planning to take lots of water and gasoline."]

Alsberg, F. E.

1914 2.33012 Herinneringen aan Amerika. *De Natuur* (Utrecht), 34 (September 15): 282-286; (October 15): 308-312. [This American travelogue includes a visit to Grand Canyon (pp. 310-312), with a mule trip to the river.] [In Dutch.]

Altenbernd, Erik L.

2016 2.32251 *Great American Desert: Arid lands, federal exploration, and the construction of a continental United States.* Doctoral dissertation, University of California at Irvine, 277 pp.

Ama Tu [*pseudonym*]

1928 2.32846 *Construction in action (Masonry) : part of "Embracing".* Sacramento, California: Philosophical Society, 2nd ed., enlarged, 251 pp. (Copyright 1928 by C. F. Dickenson, M.D., Fresno, California.) (Printed by Fresno Republican Printery Co.) [A visionary, Masonry focused, publication. The brief Introduction, "by a member of the 'MYSTERIES' ", refers to the text's "veiled language" and that "The writer of this manuscript is a humble Mason—having at no time in this life ever held or aspired to any office—knows the ritual all too imperfectly—seldom visits a lodge but attempts to adhere to its better teachings—imperfectly in the eyes of some for he has been the recipient of as much abuse through misunderstanding as any one—he believes—in this world and that by some of his Masonic brothers." See pp. 69-70, reference (thus) to "The light of the physical sun in its action on the carved figures and recesses of the

Grand Canyon of Arizona are seen with physical eyes and sensed with physical senses. The Soul is brought into play in such cases. Physical conditions cannot understand and the mental is dwarfed by its inability to grasp then comes a higher to do and to react to such stimuli as it may respond to."]

American Museum of Natural History

NO DATE 2.32445 *The American Museum of Natural History invites you to view an exhibition of paintings made in the cañons, deserts and cliff dwellings and in the Moki and Navajo country of the Southwest by F. Melville Du Mond, médaillé du salon : March ninth to twenty-third in the West Assembly Room of the museum, West Seventy-seventh Street, New York City.* (Press of the Kalkhoff Co., New York.) 4 pp. [1912.] [Exhibition catalog of 34 paintings; not illustrated. Grand Canyon pieces are: "The Golden Mystery", "Birth of the Day", "Cloudburst at Sunset", "Sunrise, Cloudy Morning", "Zoroaster from Colorado River", "In the Depths of Grand Canyon", and "Decorative Project, 'Vishnu's Temple'".] (Frederick Melville DuMond.)

Amman, Erika

2000 2.32624 Indianer, Canyons und Koyoten. *Deutschen Ärzteblatt* (Bundesärztekammer [Arbeitsgemeinschaft der deutschen Ärztekammern] und Kassenärztliche Bundesvereinigung, Berlin [und] Köln), 19: 17. [Signed "E. A." Brief travel tips for the Southwest, including: "Spazierwege auf 2 100 Metern führen bis zum Tovar-Hotel, der ältesten Canyon-Herberge. Auf dem „Bright Angel"-Path, einem alten Schafspfad, kann man bis zum Colorado-River wandern, wo die Havasupai-Indianer, die „Leute vom Blau-Grünen Wasser", leben. [¶] Doch erst auf einem Helikopterflug über die Felslandschaft lässt sich der Mut von John Wesley Powell erahnen, der als erster Weißer den Colorado River per Kanu erkundete." With significant misnomers (in translation here): 'Walking trails at an elevation of 2,100 meters lead to the Tovar Hotel, the oldest lodge in the canyon. Along the "Bright Angel" Trail—an old sheep path—one can hike all the way down to the Colorado River, home to the Havasupai Indians, the "People of the Blue-Green Water." [¶] Yet it is only during a helicopter flight over this rocky landscape that one can truly begin to grasp the courage of John Wesley Powell, the first white man to explore the Colorado River by canoe.'] [In German.]

Anderson, Mabel L. (Mrs.)

1929 2.33005 A trip to the Grand Canyon. *Los Angeles School Journal*, 13(5) (October 7): 32, 36-38. [Travel by automobile from California to the South Rim, exiting the park via Cameron to Flagstaff, then home.]

Anderson, Robert

1912 2.32970 The descent of the Grand Canyon. *The Cairngorm Club Journal* (Aberdeen, Scotland), 7(38) (January): 78-88. [Begins with an apology for this article appearing in a mountain-climbing magazine, explaining the reversal of descent and ascent. On p.

84, Anderson (accompanied by his wife) finally arrives at the "descent", on Bright Angel Trail, with the "luxury of a mule", on "Thursday, December 29" [1910], which "with luncheon thrown in, cost us 4 dollars apiece, and 75 cents additional was spent in the hire of overalls". Notes that "an enterprising artist had photographed the party" at the start of the trip. Lunch was eaten at the Colorado River.]

Ansel, Franz

1921 2.32651 *Le grand voyage du Roi des Belges aux États-Unis Amérique.* Bruxelles et Paris: Librairie Nationale d'Art et d'Histoire, G. Van Oest et C[ie], Éditeurs, 388 [391] pp. [See "Samedi, 17 octobre. Le Grand Canyon" (pp. 292-304); includes one photograph, facing p. 300, "Au Grand Canyon : Indiens Hopi costumés pour la danse ge guerre." (the king stands to one side of the group).] [This is the most comprehensive accounting of the American visit in 1919 by Albert, King of the Belgians. The author accompanied the king's trip in the capacity of historiographer (Académie royale de langue et de littérature françaises de Belgique, https://www.arllfb.be/composition/membres/ansel.html, accessed 10 May 2026).] [In French.]

Appalachian Mountain Club, Librarian

1914 2.32798 Accessions to the Library. With notes by the Librarian. *Appalachian Mountain Club, Bulletin*, 8(2) (November):18-. [See p. 18: "Kolb, Ellsworth L. Through the Grand Canyon from Wyoming to Mexico. Macmillan, 1914. $2.00. Those who saw the photographs and heard the Kolb brothers last winter tell the story of their trip down the most wonderful of rivers need not be told of the excellence of this, the permanent record of their adventurous journey of 1600 miles in row boats with a drop of 6000 feet." (ENTIRE NOTE)]

Appel, Joseph H.

1926 2.33107 *A world cruise log.* New York and London: Harper and Brothers Publishers, 323 pp. [Diary of a cruise around the world, including a transcontinental journey in the U.S. See "The Grand Canyon of Arizona" (pp. 20-32), which includes details of a mounted trip to the river. See also "Yellowstone 'Grand Canyon'" (pp. 32-37), which also includes comparative remarks on the Arizona chasm.]

Arizona Corporation Commission

1927 2.32912 Arizona Corporation Commission. Re Ed Hamilton. (Docket No. 2635–A–1604, Decision No. 2903.) *In:* Spurr, Henry C. (ed.), *Public utilities reports : containing decisions of the public service commissions and of state and federal courts : 1927 B*. Rochester, New York: Public Utilities Reports, Inc., pp. 207-210. [Abstract: "Monopoly and competition—Motor vehicle and railroad—Adequacy of services—Development of resort. The operation of an auto stage line to a point on the Grand Canyon will not be authorized in competiition with a railroad that gives adequate service, has built its road at a great expense and is receiving only small earnings, maintains or causes to

be maintained facilities for comfort and sight-seeing, and has brought great numbers of people to the state by its exploitation of the canyon." The application was for "a certificate of convenience and necessity authorizing the operation of a freight and passenger line between Williams and Rowe Well, serving the intermediate points of Anita and Grand Canyon".]

Armour, Tommy

1929 2.32957 [Throwing a snowball into the canyon.] *In:* Winter Resort Golfer; Pinehurst Number [SECTION]. *Metropolitan Golfer* (New York), 7(1) (January): 26. ["'I threw a snowball a half a mile at least,' said Tommy Armour the other day. "Call me a liar if you choose but be careful about betting against me doing it again some time or even throwing a longer distance. It happened not so long ago at the Grand Canyon in Arizona. It was snowing there and I gathered up a snowball and fired it out into the chasm. Down it went a half a mile or so at the very least, and if I took up my stance at other points along the rim I might do even better. I am sure that I could drive a golf ball a good mile, mostly all carry too.'" (ENTIRE ITEM)]

Arnold, Charles H.

1916 2.32892 The Grand Canyon; from the log book of the Imperial Special by Charles H. Arnold stenographer President's Office. *Employes Magazine* (Buffalo, Rochester & Pittsburgh Railway Co., Rochester, New York), 4(4) (May): 81. [Dated "Monday, July 26th", remarks on a day at the canyon, including a walk to Hopi Point and "some of the party enjoying the auto ride about the surrounding country and along the canyon's edge, others taking in the instructive and interesting moving pictures and lecture depicting a boat ride down the river at the bottom of the canyon [*i.e.* the Kolb Studio presentation], while the more vigorous took the ride on burros down the 'Bright Angel Trail' into the canyon's depths."]

Arlington National Cemetery

NO DATE 2.32233 *Explorers at Arlington National Cemetery.* [Arlington, Virginia]: Arlington National Cemetery, 53 pp. (History Education Series.) [See section, "Exploring the American West" (pp. [4]-[16], which features John Wesley Powell's explorations.]

Aronson, Jeffe

2025 2.32344 23 seconds under lava, 1980 (or how I know exactly how long it takes to run Lava Falls). *Boatman's Quarterly Review*, 38(2) (Summer): 18-29.

2026 2.32592 The Green Room. *Boatman's Quarterly Review*, 39(1) (Spring): 25-27. [Regarding the old Green Room beneath Beaver Falls on Havasu Creek. Includes photos.]

Arvesen, Amelia

2026 2.33077 From rim-to-rim—and back again. *In: Grand Canyon National Park Journal*. Boulder, Colorado: National Park Trips, pp. 72-75. (National Park Journal Grand Canyon Edition.)

Ashton, Edward M.

1928 2.32921 Scenic wonderlands of Utah. *The Arrowhead* (Los Angeles), (May): 11-14. [Includes Kaibab forest and Grand Canyon North Rim (pp. 13-14) with colored reproduction of a painting (artist's signature not legible), "Sunset at North Rim, Grand Canyon National Park" (p. 12). Briefly notes that "A new lodge at the Grand Canyon will be completed by the Union Pacific System by June 1st of this year."]

Atwell, Kristin, AND Stieve, Robert

2026 2.32521 The path of most resistance. In 1982, decades before the Arizona Trail was completed, two brothers from Phoenix set out on a journey to hike the length of the state. (Photographs by Troy and Gil Gillenwater.) *Arizona Highways*, 102(2) (February): 38-47. [The brothers traveled with two mules from Agua Prieta, Mexico, to Kanab, Utah. At the Grand Canyon they met with trail closures due to weather erosion, and though they received a special-use permit to cross the canyon they could not bring the mules. They crossed the canyon (not described in this article) and met four feet of snow on the Kaibab Plateau. (The article also promotes *Trailblazers*, a forthcoming documentary about "the Gillenwaters' epic trek across Arizona", produced by Quantum Leap Productions and to be released in the spring.)]

Aumack, Ethan

2025 2.32391 Letter from the Executive Director. *Colorado Plateau Advocate*, (Fall/Winter): 2. [Remarks on the 40th anniversary of the Grand Canyon Trust.]

Austin, Noah

2025 2.32335 Arizona unplugged. Like hiking without headphones, a scenic drive without the roar of an internal combustion engine makes for a more peaceful experience—with the windows down, you can actually hear the *kee-eeeee-arr* of a red-tailed hawk. Electric vehicles offer that kind of solitude, but the logistics of navigating between charging stations in a state as big as our can be tricky. To find out just how tricky, we sent our managing editor on a tour of Arizona's three national parks in a Ford Mustang Mach-E. *Arizona Highways*, 101(6) (June): 38-45. [See "Day 1: Grand Canyon National Park" (pp. 40-43).]

2025 2.32383 Tassi Ranch and Pakoon Springs. On average, about 14,000 people a day visit Grand Canyon National Park. That's a lot. Much more than Grand Canyon-Parashant National Monument, which sees about 200 visitors a day. If you're looking for

solitude, along with history, ecology and vast panoramas, the monument is the place to be. *Arizona Highways*, (101(9) (September): 12-13.

B

Ball, Jack

1923 2.32559 Jack Ball's impressions. *National Hotel Review*, 18(2) (October 13): 41-42. [Pertains to the conclusion of a 23-day trip by special train from New York and return for the purpose of commemorating the opening of the Biltmore Hotel in Los Angeles. See p. 42: "The awe with which one is inspired in viewing the Grand Canyon in Arizona is well exemplified in the words of Charles A. Brandt [*sic*], for several years manager of the El Tovar hotel on the rim of the Canyon, as follows: 'In this place doubt is impossible, else why all these wonders, this surpassing beauty, this grandeur, this deep peace, this confident repose? No, here is the spirit of God, here one must believe.'—C. A. Brant, 1921; Olga, his wife, 1920." (ENTIRE NOTE)] [Quote taken from the Brants' headstone.]

1923 2.32560 Jack Ball's impressions. *In:* Ball, Jack (ed.), *The Los Angeles Biltmore Souvenir Supplement to the National Hotel Review*. *National Hotel Review*, (December 15, Section 2). [Pertains to the 23-day trip by special train from New York and return for the purpose of commemorating the opening of the Biltmore Hotel in Los Angeles. See p. 23: "The awe with which one is inspired in viewing the Grand Canyon in Arizona is well exemplified in the words of Charles A. Brandt [*sic*], for several years manager of the El Tovar hotel on the rim of the Canyon, as follows: 'In this place doubt is impossible, else why all these wonders, this surpassing beauty, this grandeur, this deep peace, this confident repose? No, here is the spirit of God, here one must believe.'—C. A. Brant, 1921; Olga, his wife, 1920." (ENTIRE NOTE)] [Quote taken from the Brants' headstone.]

Ballen, Virginia

1921 2.33066 Preserving the landscape. *California Southland* (Pasadena), (18) (May): 6. [Opinions regarding "the landscape meddler". Begins: "If the Yosemite or the Grand Canyon were cut up into small acreages and sold to individual grantees the ordinary landholder would at once begin improvements. Brush would be cleared out, trees would be cut down, weeds would be burned, swamps would be filled in and rivers changed and polluted. And this without the excuse of agricultural necessity, but merely to jibe with the other impertinences of a country estate. Feather-duster palms would soon adorn the top of El Capitan, eucalyptus trees would of course be planted along Bright Angel trail, and the spineless cactus border the banks of the Merced. I use these trees and plants figuratively. They would not survive at the named stations, to prove the refined tastes of civilized man, but other atrocities better suited to the climate would."[

Barney, James M.

1948 2.33015 Biographical sketch of Hon. Ralph Henry Cameron. *From:* Hon. Ralph Henry Cameron. Extension of remarks of Hon. Clarence J. Brown of Ohio in the House of Representatives, Wednesday, August 4, 1948. *In: Congressional Record : proceedings and debates of the 80th Congress, Second Session : Appendix : Volume 94—Part 12, June 19, 1948, to December 31, 1948 (pages A4175 to A5384).* Washington, D.C.: U.S. Government Printing Office, pp. A4843-A4844. [Brown introduced into the record Barney's biographical sketch. Includes substantial notes relating to Cameron's activities at the Grand Canyon and vicinity.]

Barone, Ted

2025 2.32154 Grand Canyon—Then and now. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 125-132.

Bartletti, Don

2025 *2.32407* A riding season encore—the 16th Salton Sea Rendezvous. *BMW Owners News* (BMW Motorcycle Owners of America, Greer, South Carolina), (March): 57-63.

Bauman, Joe

2023 2.32612 The first photographic trip to the Grand Canyon; E. O. Beaman betrayed "in a Lonly country". *TThe Daguerrian Annual*, 2023: 161-186. [Regarding Beaman's affiliation with the Powell Survey and the second Powell Expedition on the Colorado River.]

2023 2.32616 Further excursions: A Beaman portfolio. *The Daguerrian Annual*, 2023: 187-199. [Regarding E. O. Beaman's trip from Kanab, Utah, to the Hopi mesas. Includes remarks on the Paria River and the Colorado River crossing at Lees Ferry.]

Baxter, Samuel Newton

1928 2.32807 The park officials in convention on the Pacific coast. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(6) (October 6): 497, 504. [Regarding the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. See photo, p. 497, "En route to the park executives convention. From right to left, Albert Bieschke, Noroton, Conn.; Pres. Hermann W. Merkel, Bronxville, N. Y. and Samuel Newman Baxter, Fairmount Park, Philadelphia on the brink of the Grand Canyon during their westward trip."]

1928 2.32808 Colorado Springs to Grand Canyon and Los Angeles. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 597. [Regarding travel to the 29th annual convention of the American

Institute of Park Executives and American Park Society, held at Los Angeles. Includes substantially remarks on the visit to Grand Canyon, with a focus on plant observations.]

1928 2.32809 Yosemite and its trees. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 597. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes remarks: "A week before we had basked in the balmy atmosphere at the bottom of the Grand Canyon and while we will not deny that the spot is a true geological wonder of the world, yet as a plant lover, we prefer the Yosemite, perhaps because of its more interesting flora." ". . . before we start out to Mariposa Grove, we give Hermann W. Merkel, president of the Park Executives Institute a little surprise. He had already sent home a case of Indian pottery from New Mexico and was contemplating the purchase of a polished vase, made from the burl of a Sequoia, when his 'boys' from the East informed him that he was to accept it with their compliments, as a little token of their appreciation of his itinerary-making, his popularity with the ladies, his horse—or mule—manship displayed in Grand Canyon, his diplomacy when in Mexico, his refreshment vending ability aboard the 'Redfern' and his 'apple sauce' speech in Los Angeles!"]

Beach, M. Y.

1891 2.33055 Snap-shots going westward. *The American Amateur Photographer* (New York), 3(11) (November): 440-441. [See p. 440: "The Grand Canyon of the Colorado is not far form this [railway] route to California. The amateur can look over the brink of this canyon and photograph the river right below his feet, a sheet decent of six thousand feet. Then he can descend to the river, and look up and see the stars shining brightly, even though the observation be made at middday, so deep and narrow is this wonderful canyon." (ENTIRE NOTE) (This remark is obviously taken from literature and not from a visit, which publications likewise have promulgated the belief that the ostensibly deep, narrow canyon offers views of stars at midday.)]

Beach, Paul G.

1930 2.33023 The job called "tour conducting". Being an escort's lof of C. & N.W.-U. P. conducted tour Z-5, embracing Zion, Grand Canyon, Bryce Canyon National Parks, Cedar Breaks, Salt Lake City, Royal Gorge, Colorado Springs and Denver. *Union Pacific Magazine* (Omaha, Nebraska), 9(9) (September): 12-13. [Tour Z-5 of the Chicago & Northwestern and Union Pacific systems departed Chicago July 13, returned July 26. Includes Grand Canyon Lodge, North Rim; illustrated with a photo (legend exactly), "The 'Bright Angels' singing Aloha Oe to departing guests at Grand Canyon lodge. All are employes at the lodge." (Aloha 'Oe.)]

Bechtel, Robert B.

1987 2.32262 The postal history of the Grand Canyon area; Part One. *The Heliograph* (Western Postal History Museum, Tucson), 1(3) (Summer): cover, 1-4.

1987 2.32263 The postal history of the Grand Canyon area; Part Two. *The Heliograph* (Western Postal History Museum, Tucson), 1(4) (Fall): 10-14.

1989 2.32265 The Strip Trip. *The Heliograph* (Western Postal History Museum, Tucson), 3(1) (9) (Winter): 31-32. [Report on the Western Postal History Museum field trip to the Arizona Strip. Page, Marble Canyon, Fredonia, Tuweep, Mount Trumbull, Wolf Hole, Littlefield; and in the former Arizona triangle that is now southern Nevada, Overton and Callville (both now submerged in Lake Mead).]

1989 2.32267 Arizona statehood post offices for which postmarks have not been recorded, 1912-1982. *The Heliograph* (Western Postal History Museum, Tucson), 3(3) (11) (Summer): 9-12. [Post offices within the region covered by this bibliography are: Lopeant (Mohave County on the Utah boundary), and, in Mohave County in the lower Colorado River area, Frisco, Secret Pass, Black Range, and Lincolnia.]

1989 2.32274 Wolf Hole, Arizona; monument to a quiet man. *The Heliograph* (Western Postal History Museum, Tucson), 3(3) (12) (Fall): 16. [Preston Nutter.]

Belt, Harry M.

1927 2.32700 My trip to the lodge in the Kaibab Forest. *Grand Lodge Bulletin* (Ancient Free and Accepted Masons, Grand Lodge of Iowa, Cedar Rapids), 28(8) (October): 278-285. [The "Lodge in the Forest" (Kaibab Lodge No. 25 of Salt Lake City) was held by a large party of Masons from numerous national lodges, convening in Salt Lake City as the Kaibab Caravan Association. The forest lodge was a three-day meeting in "a little canyon" near V. T. Ranch, on the Kaibab Plateau. With photos, including one of the group at the altar. Notes also visits to Bright Angel Point, Point Sublime, and the East rim, without further details.] [The author notes at the beginning, "Last winter I read in 'The Master Mason' an interesting article by Brothere E. W. Schneider of Salt Lake City on 'The Lodge in the Forest.'" This article has as yet not been identified either for precise citation or pertinence to this bibliography.]

Benson, Stella

1922 2.32913 The Grand Canyon of Colordo [*sic*]. *The Sphere* (London), 90(1180) (September 2): 244. [An unusual, partly imaginative, narrative centered on a visit to the canyon. Regarding the canyon's formations, these unusual British-centric observations (with ellipsis, thus): "One finds it difficult not to attach irreverent names to shapes so extraordinary. There is Trafalgar Square—lions and Nelson complete—a Hindu temple, the Albert memorial, a battleship, an anvil. . . . Two pillars are publicly known as Mutt and Jeff." About tourists: "Even Anglo-Saxons, though they come and go in Fords, and take snapshots and chew gum, can hardly escape untouched." Includes remarks on Native Americans, such as, incongruously, "There were cliff-dwellers once, and, later, Indians"; and "The Hopi Indians live, as an advertisement, in a laborious wigwam by the hotel." Benson includes a few embellished remarks apparently from a trip into the canyon. The accompanying illustration depicts "'The Grand Canyon of Colorado.' [*sic*] By Thomas Moran From a painting in the possession of Mr. George Lorrimer, the editor of 'The Saturday Evening Post' of Philadelphia".]

Bertrand, Rusty I.

2025 2.32544 *God created the Grand Canyon : the world's greatest natural wonder.* [No place]: Amazon, stated 1st ed., 80 pp. [Cover adds: "A monument to time... or a testimony of a global flood?" (ellipsis thus).] [Creationist perspective.] [An on-demand publication.]

Bethanis, James F.

2026 2.32566 *Capturing the Grand Canyon; photographer's guide to iconic views; a visual journey for photographers and visitors.* [No imprint], 102 pp. [Cover title is cited; there is no title-page. Contains no photographs(!) but illustrations produced by Artificial Intelligence, with improbabilities—but note the author's comment on p. 102: "All drawings, maps, and diagrams in this book are artists' interpretations created to convey the overall feel and character of each location. They are not survey-accurate and may not reflect exact topography, structures, or viewpoint details." Includes tips for travelers.] [An on-demand publication.]

Birdseye, C. H.

1924 2.32686 Surveying the Grand Canyon of the Colorado. A condensation of an article in The Military Engineer describing in detail the United States Geological Survey's expedition of 1923. *Railways* (Chicago) (Monthly Issue of *Engineering and Contracting*), 62(2) (August 20): 381-389. [Condensation of Birdseye (1924, ITEM NO. 2.30507 in Part 2 of THE GRAND CANYON Volume 1).]

Birdseye, R. W. [Birdseye, Roger Williams]

1931 2.33041 Archaeology alive—petrified forests—Grand Canyon. *The Way-Bill* (Traffic Club of Chicago), 22(6) (June): 1-4. [General remarks from a train trip.]

Blanchard, C. J. [Blanchard, Clarence J.]

1915 2.32789 The government uses motion pictures. *Scientific American Supplement*, 80(2068) (August 21): 120-122. ("Republished from *Amer. Forestry Magazine*, Wash., D. C.", *i.e.* Blanchard (1915, ITEM NO. 2.14012 in THE GRAND CANON Volume 1).) [Grand Canyon, pp. 120-121.]

Blanchard, Frank LeRoy

1930 2.32999 Jottings by the way. *Doherty News* (New York), 14(16) (July 1): 6. [Various observations written "En Route to San Francisco". Includes "An Awe-Inspiring Sight", offering brief inspirational remarks on visiting the Grand Canyon.]

Blumann, Sigismund

1930 2.32816 Signboards and public welfare. *In:* Under The Editor's Lamp [EDITORIAL SECTION]. *Camera Craft* (San Francisco), 37(1) (January): 32-33. [See p. 33: "Beautiful America shall never be looked for behind a blatant signboard. Put a Tire advertisement on El Capitan, a Soap sign on Sentinel Rock, diversity the Grand Canyon with a motley assortment of these pestiferous antiscenics and Beautiful America becomes a slum. Transmogrify this evil visibility into equal stench and,—Horribile dictu,—let us sprinkle the chloride of lime."]

Bohn, John J.

1908 2.32760 "The Imperial City of Silence." Emotions experienced in beholding the Grand Canyon of Arizona—the canyon a creation to be felt but not described—a fascinating, thrilling trip of seven miles, five thousand feet down, on muleback, over Bright Angel Trail. *The Hotel World*, (Chicago), 67(14) (October 3): 20-24. [Signed "By the Editor." Includes names and addresses of the trail party, and a group photo at the bottom of Bright Angel Trail.]

Books, Gem M.

2026 2.32994 *The Grand Canyon : gold, ghosts and indigenous tales.* [No imprint], 86 pp. [An on-demand publication.]

Bowen, Steve; Kerschner, Brian; AND Ng, Jin Zheng

2026 2.32581 *Natural catastrophe and climate report.* London: Gallagher (UK) Limited, 76 pp. [including wraps]. (Gallagher Re.) [See in "Regional Recaps" section, brief notice (p. 38), "In July [2025], the Dragon Bravo Fire iin Arizona destroyed the historic Grand Canyon Lodge along the Canyon's North Rim." (ENTIRE NOTE)]

Bowie, William D.

1930 2.33108 Go West young man . . . see America first. Former Editor and Associate Editor of the Agriculturist make extensive tour of the western states after graduation. *The Iowa Agriculturist* (Iowa State College Students in Agriculture), 31(4) (October): 70-71, 82. [One car, four students, fifty days. See p. 71, brief remarks on passing through the Imperial Valley and general remarks on seeing the Grand Canyon. "Used tho we were to seeing unusual scenery, we could only stare speechless at the magnificent panorama spread out before us where we stood on the rim."]

Bowling, Dusti, AND Hughes, Beth

2026 2.32594 *Sir Edmund of the Wild West : mystery in the Grand Canyon.* New York: Holiday House, 156 pp. [This is a young-reader title; Sir Edmund is a dog. Although the story line is fictional (cited as Bowling and Hughes, 2026, ITEM NO. 6.1760), the "Author's

Note" (pp. 151-154) outlines some of the factual events at Grand Canyon that inspired this story.]

Bradley, Christopher M., AND Merry, Jennifer Shaffer

2025 *2.32382* Forced relocation and incarceration of Japanese Americans in Arizona, 1942-1945: A photo essay. *In:* Hinnershitz, Stephanie (guest ed.), Japanese American incarceration in World War II Arizona. *Journal of Arizona History*, 66(2) (Summer): 227-260.

Bragadon, Charles C.

1904 2.32733 More about getting to the General Conference. *Zion's Herald* (Boston), 82(15) (April 13): 457. [Regarding the Methodist convention in Los Angeles. Includes: "Arrive at Williams, 11 55 A. M., April 29; side trip hence to the Grand Canyon at 6.50, out and back by branch train; good hotel on the rim $3 per day; stop two nights; drive to Hance's Moran and Bissell's Points and Grand View; don't go down the trail is my advice, but you may not take it. If you can stop three nights, giving you two whole days there, so much the better, but it will bringyou into Los Angeles a day later than this intinerary. Leave Williams 12.40 P. M., May 1 . . ."] [*NOTE*: Famously, the itinerary would not hold, when a dozen trains and two thousand Methodists were stuck at the canyon under logistically difficult conditions. See for example, Earle Spamer, "From End-Of-Track to Black Sunday: Riding the Rails to Grand Canyon Village's First Hotels (1901–1904)", *The Ol' Pioneer* (Grand Canyon Historical Society), 34(3) (Summer 2023): 5-12 (ITEM NO. 2.31477 in THE GRAND CANON Volume 1).]

Braiman, Paul

2026 2.32579 [Letter.] *In:* From Our Readers [SECTION]. *Sky and Telescope*, 151(4) (April): 6. [Regarding the writer's volunteer and outreach programs, noting also his work at Grand Canyon National Park. (Not noticed in this item is that the writer is involved in the Grand Canyon Conservancy's Dark Sky program.)]

Branson, Branley Allan

1974 2.32469 Family affair; a hike into the Grand Canyon. *Outdoor Arizona*, 46(4) (April): 25-27.

Brashear, John A.

1924 2.33120 *John A. Brashear : the autobiography of a man who loved the stars.* (W. Lucien Scaife, ed.) New York: The American Society of Mechanical Engineers, 262 pp. [See remark (p. 213): "When I first saw the Grand Canyon of Arizona, the beauties of the skies which I had loved and studied so long were all for the moment forgotten. When I saw [the steaming cauldron of] Kilauea for the first time, even the grand Canyon suffered in comparison. See correspondence to Edward D. Adams, dated Pittsburgh, Pennsylvania, November 5, 1918 (pp. 235-237); specifically (p. 236) commenting on his having witnessed three eclipses of the sun: "I have looked down into the abyss of

the Great Canyon of Arizona, into the burning, boiling caldron of Kilauea, and have surveyed the beauties of the valleys of California from an aeroplane soaring high over the Lowe mountain peaks; but somehow one feels such a sense of littleness and of the majesty and magnificence of the Creator's work, in witnessing the blotting out of the sunlight, the bursting out of the magnificent streamers." (Compare also Julius F. Stone's remarks on the Grand Canyon vs. a total eclipse, as quoted by Phelps, 1940, ITEM NO. 2.16039 in THE GRAND CANON Volume 1.)]

Bristol, Jack A.

1927 2.32745 Here's a hotel that's "different." New Grand Canyon Lodge, ready next June 15, to look like a natural upward extension of Bright Angel Point, and from it you can gaze directly down into the depths of the canyon. *The Union Pacific Magazine* (Omaha, Nebraska), 6(9) (September): 4-5. [Page 4 serves as a frontispiece for the issue, an artist's rendition of "Central pavilion of new Grand Canyon Lodge."]

1928 2.32822 New Grand Canyon Lodge open June 1. Something about the unique and attractive structure at the north brink of the great gorge, and some of the remarkable experiences of the men who have been building it during the last winter and of the women who have helped in the camp. *The Union Pacific Magazine* (Omaha, Nebraska), 7(6) (June): 10-11.

1928 2.32909 Building Grand Canyon Lodge; a Herculean task now completed for the benefit of the public. *The Arrowhead* (Los Angeles), (June): 11-17. [Includes photos of the lodge under construction, the tram, and the water penstock in Bright Angel Canyon.]

1928 2.32910 Building a water supply line 4,000 feet high; a newspaper man's account of winter construction trials in building a lodge and a pipe line at Grand Canyon, Arizona. *Contractors and Engineers Monthly* (New York), 17(6) (December): 341-344. [Grand Canon Lodge. Includes photos of the 50,000-gallon reservoir tank, the Allis-Chalmers power pump, and aerial tram.]

Bryce (Viscount) [Bryce, James]

1915 2.32316 The mental training of a traveller. *Geographical Journal*, 45(2) (February): 110-122. [Text of presentation to the Royal Geographical Society, November 23, 1914. See p. 115, note of showing "a few slides", about which the editor has interjected within square brackets that they included views of Grand Canyon, commenting that "Some account was given of the Colorado canyon"; without specifics.]

Buchheit, Mike

2024 2.32277 This is my story. *In:* The Journal [SECTION]. *Arizona Highways*, 100(11) (November): 14-15. [Relates to his photography at Grand Canyon.]

Bush, W. Stephen

1915 2.33074 (REVIEWER) "The Great Divide". Memories of Henry Miller and Margaret Anglin revived by this magnificent Lubin production. *In:* Reviews of Current Productions [SECTION]. *The Moving Picture World* (New York), 26(13) (December 18): 2199. [Review of *The Great Divide*, the Edgar Lewis-directed film shot in part at Grand Canyon. Includes one out-take.] [Refer to Lubin Manufacturing Co., 1915, ITEM NO. 26.310 in THE GRAND CANON Volume 1).] [Take note also in this issue the double-page advertisement placed by Lubin (pp. 2248-2249), "America's Greatest Play Ethel Clayton as Ruth Jordan and House Peters as Steve Ghent in William Baughan Moody's The Great Divide The Human Story in Fie Wonderous Acts Produced in Grand Canyon Under the Direction of Edgar Lewis Scenario by Anthony P. Kelly Released Dec 20th. Book through V.L.S.E. inc." With vignette portrait of Sigmund Lubin. Ad prominantly illustrated with composite view of the two stars on the rim of the Inner Gorge.]

Bush, William H. [Bush, William Hector]

1924 2.33034 Surveys of the Grand Canyon. *In:* Items of Interest [SECTION]. *American Society of Civil Engineers, Proceedings*, 50(2) (February): 61. [Begins with an editorial introduction, regarding the recently completed Birdseye Expedition through the Grand Canyon; "William H. Bush, M. Am. Soc. C. E., is authority for information regarding his experience more than thirty years ago with this treacherous stream." Notes Bush's experience with the Stanton Expedition, "reported in the *St. Louis Post-Dispatch*" (date not indicated). His related experience pertained to the quitting of the Stanton survey in Glen Canyon, after the loss of boats leaving two to continue onward, caching their equipment. "It was late in July when we found a place to land, Lees Ferry, where the Mormons crossed. We dragged the boat ashore and threw ourselves on the sand to sleep. [¶] I learned later that the eight others had passed Lees Ferry and that Banker Brown and three others had drowned when the boat capsized. The five men with me were all alive, but when we awoke on the sand at Lees Ferry the next morning one of them was raving mad. [¶] All we had left was the clothing on our backs, no water and no food. In a bag around my neck I carried a teaspoonful of flake gold which I had taken from a stream which poured into the canyon [farther upstream], and a five dollar bill. For seven days we tramped across the desert without food, constantly guarding the maniac, until almost dead, we literally crawled into the frontier town of Flagstaff, Ariz."]

Butler, G. M.

1924 2.33104 Radio reception in the Grand Canyon. How radio kept the Grand Canyon exploring party in touch with world affairs is almost on a par with the service of radio in keeping in touch with the MacMillan expedition to the Arctic. While experiments on transmission from these depths would have been even more interesting, the fact that reception is practical is noteworthy. *Radio* (San Francisco), 6(1) (January): 10-11, 76-77. [Birdseye Expedition.]

C

Caine, Joseph E.

1912 2.32680 Pre-pioneer history of Utah. An address delivered at the Pioneer Day Celebration in Liberty Park, Salt Lake City, Utah, July 24, 1912. *Utah Genealogical and Historical Magazine*, 3(4) (October): 166-172. [See pp. 168-169, as part of the recollection of the Padre Escalante's expedition of 1776, with the following misnomer pertaining to the return trip to Santa Fe (p. 169, capitalizations thus): "In attempting to cross the Colorado river the Indians misguided him, and for nearly a month he struggled in the fastnesses of the Grand canyon, descending and reclimbing the walls in an effort to find a crossing. When at least [*sic*] the passage was made at a point near the present site of lee's Ferry, the good father gave thanks to God that his spirit has been tried and that he had not been found wanting."]

Callaud-Belisle, Régine

1926 2.32650 De l'Alaska a la Terre de Feu. (Peintures de Marius Hubert-Robert.) *L'Illustration* (Paris), 84(4358) (September 11): [247]-[250]. [Includes several oil paintings, reproduced in color, by Hubert-Robert (grandson and son of painters and descendant of the landscape decorator, Hubert-Robert); the author is his wife, known in literary circles as Mme. Régine Callaud-Belisle (from editors' introductory paragraph). See "Le Grand Canyon d'Arizona" (pp. [248]-[249]) and painting, "En Californie : le grand canyon d'Arizona" (*sic*, p. [249]), a South Rim view.] [The illustrated travelogue is continued in (4359) (September 18): [271]-[274], but which is not pertinent to this bibliography.] [In French.]

Cammerer, Arno B.

1923 2.32979 Camping grounds are prepared in all U. S. national parks. Vast government playgrounds are arranged to accommodate thousands of motorists expected to visit them this year—Uncle Sam spending money to entertain nephews and nieces. *American Motorist*, 15(5) (May 1): 4-5, 16. [See "Grand Canyon National Park, Arizona" (p. 5).]

Carlson, Raymond

1966 2.32333 *Arizona Highways presents. A treasury of Arizona's fairest color.* Phoenix: Arizona Highways, 82 pp. (Tyler Printing, Phoenix.)

Carlsson, Stefan

1984 *2.32402* 900 simtränare på plats vid clinic i USA! *In:* Tekniskt Magasin [SECTION]. *Simsport* (Meddelanden från Svenska Simförsbundet) (Farska, Stockholm), 39(1) (January): 25-27. [Regarding the American Swimming Coaches Association meeting in Las Vegas, September 5-8, 1983. Includes brief note, "Den dagen använde jag till att besöka Hoover Dam tillsammans med Rob Snowberger från Huntsville, Alabama,

some besökte Sverige 1977. Hoover Dam är en dammbyggnad i änden på Grand Canyon [*sic*]. Det är visst en av väridens största dammar och det var verkligen mycket sevärt trots hettan c:a 43° C i skuggan." [*transl.* 'I used that day to visit Hoover Dam together with Rob Snowberger from Huntsville, Alabama, who visited Sweden in 1977. Hoover Dam is a dam structure at the end of the Grand Canyon [*sic*]. It is supposedly one of the world's largest dams and it was really very interesting despite the heat of about 43° C in the shade.'] (ENTIRE NOTE) [In Swedish.]

Carney, Véronique

2025 2.32537 *Mon impossible trail dans le Grand Canyon : de novice à ultramarathonienne.* [No place]: Amazon Kindle Direct Publishing, première édition, 313 [319] pp. [An on-demand publication. Cited from a physical copy.] [In French.]

Carpenter, C. H.

1930 2.32502 Grand Canyon. *In:* Among Ourselves [SECTION]. *Santa Fe Magazine*, 24(2) (January): 87-88. [Includes note, "William Archer, our speedball carpenter, has just completed a rustic and very nice-looking storm door for the west end of the waiting-room." (ENTIRE NOTE) Grand Canyon Depot.]

Chambers, Julius

1912 2.33118 *The book of New York : forty years' recollections of the American metropolis.* New York: The Book of New York Company, 448 pp. [See biographical note and photographic portrait of Robert Brewster Stanton (pp. 201-202), which includes, "As chief engineer of a proposed railroad down the Colorado River of the West, he led, in 1889-'90, the second successful expedition that ever passed through the Grand Canon of that river, following Major Powell's first exploration of 1869." (ENTIRE NOTE)]

Chapin, Eunice

1924 2.33109 A nine days' wander. *The Trident of Delta Delta Delta* (Delta Delta Delta Fraternity, Evanston, Illinois), 33(2) (February): 214-224. [Visit to Grand Canyon, see pp. 217-220, including a mounted trip to the river.]

Childress, Ty

2025 2.32482 *Bail! Bail! Bryce Whitmore and the birth of whitewater rafting.* Mokelumne Hill, California: Rainbow Road Press, 195 pp. [Grand Canyon and Colorado River, *passim*.]

Childs, Craig

2026 2.32726 A sense of stone. The Grand Canyon possesses a largeness that does not translate into cubes or feet or titles. It is not the proportions given on a piece of paper, the

length and width of the place. It is the knowledge we have about each stone we have touched. Familiarity comes from a kneecap scraped across the roughened surface of a Redwall boulder. *Arizona Highways*, 102(6) (June): 18-27. [Essay by Childs; with interleaved photographs by Rich Rudow, Adam Schallau, and Wes Timmerman.]

Cisneros, Lauren

2025 2.32386 This is my story . . . *Arizona Highways*, 101(10) (October): 14-15. [Ellipsis is part of title.] ["This story was adapted, with permission, from Ms. Cisneros' Facebook posts from July 26 and 27, 2025."] [Personal reflections regarding the human impact of the Dragon Bravo fire that destroyed the Grand Canyon Lodge, other structures, and significant portions of the North Rim forest.]

2025 2.32512 [Remarks.] *In:* Reflecting on North Rim Memories [FEATURE]. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 6. [In the aftermath of the Dragon Bravo fire.]

Clapp, A. W.

1902 2.32936 Notes from the Far West. *The Age of Steel* (St. Louis, Missouri), 92(4) (July 26): 17-18. [Under "Water Power in Arizona" (all figures and geographical notes thus): "The Grand Canyon of Arizona affords the greatest field for electricity generated by water power. Below the new Santa Fe Hotel on the canyon brink are Indian Garden Springs, which in ordinary seasons have a flow of nearly one hundred inches, that can be thrown over a cliff 3000 feet high. In Cataract canyon the stream of flow, usually approximating 10,000 inches, makes three great leaps of 70, 144 and 250 feet, respectively, without reference to several thousand feet of drop from the Indian villages to the Colorado's channel. [. . .] Dr. A. J. Chandler of Mesa, Ariz., is engineering the latest Grand Canyon power plant. [. . .] He has found an ideal location for power generating works within Kanab, Wash., [*sic*] not far from its union with the inner canyon of the Colorado, about seventy miles north of Williams. It is believed that even 5000 feet of fall can be found in a distance of a little over a mile. The water supply is said to be ample, and of remarkable regularity of flow. The only quesiton seems to be that involving the carriage of the necessary heavy machinery down into the canyon and across the river, unless it be hauled southward from some Utah railroad point and lowered over the awful cliffs."] [See also remarks on proposed project on the Colorado River, quoted with Clapp (1902, ITEM NO. 12.10690).]

Clyde, Norman

1929 2.32501 Christmas at Grand View Point—the Grand Cañon. *Santa Fe Magazine*, 24(1) (December): 41-42. [Includes a hike down Grandview Trail.]

1993 2.1999 Christmas at Grand View Point—the Grand Canyon. *Grand Canyon Pioneers Society, Newsletter*, 4(9): 4-5. [Reprinted from Clyde (1929, ITEM NO. 2.32501).] [*This citation is emended here.*]

Cobb, Irvin S.

1919 2.32580 Confessions of a platform weevil. (Illustrated by Herbert Johnson.) *Saturday Evening Post*, 191(45) (May 10): 8-9, 80, 83. [Regarding the writer's hotel stays. See under "The Best and the Worst" (p. 80) the brief comment, "The best hotel in any small town in America is in Bend, Oregon, just as the best tourist-resort hotel on this hemisphere is the one conducted by Baron Brant on the rim of the Grand Cañon in Arizona." (ENTIRE NOTE) (Without mentioning by name Charles A. Brant, El Tovar Hotel manager.)]

1923 2.32962 Ivin S. Cobb's guyed book; North Carolina. (Illustrations by John t. McCutcheon.) *Hearst's International* (New York), 44(5) (November): 75-77, 140, 142-143. [Surprisingly, includes several paragraphs regarding the Grand Canyon and El Tovar (p. 76), including comments on Mohave Point being an excellent location at which to "[eat] watermelon by the slice without getting yourself or your clothes all splashed up".]

Collins, Susan

2025 2.32311 [Remarks.] *From:* Opening Remarks [SECTION]. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. xiii-xiv.

Colorado River Historical Society Museum, Collection Committee

2025 *2.32399* Brief timeline of events that have shaped the Bullhead City and Laughlin communities. *Grapevine News* (Colorado River Historical Society Museum), 6(10) (October): 1-2. [With "Word Puzzle; Bullhead City & Laughlin Events Timeline" (p. 3).]

Conley, Pat

2026 2.32990 Marble Canyon Lodge: Committed to being a good neighbor. *Boatman's Quarterly Review*, 39(2) (Summer): 21.

Connolly, Vera L.

1929 2.32950 Wings over America; come on a thrilling flight across the continent with Vera L. Connolly. *Delineator* (New York), 115(2) (August): 17, 81-82, 85-86, 88. [See p. 88, brief comments on observations and passengers' reactions of an hour flight over the Grand Canyon. "I had seen the Canyon from the rim, as a tourist. But the age-old splendor, the cruel beauty, the intricacy and vastness of it I dimly realized only now."]

Cook, A. J.

1903 2.32834 Convention trip to California. *In:* Association Notes [SECTION]. *American Bee Journal* (Chicago), 43(28) (July 9): 436. [Letter dated June 22 regarding the forthcoming

bee-keepers' convention in Los Angeles. Notes having been to the Grand Canyon the year before and recommends stopping on the trip west via the Santa Fe Railway. Suggests returning East via the Denver & Rio Grande in order to take in the Grand Canyon of the Arkansas, "certainly grand beyond compare." Further suggests taking the Northern Pacific so as to take in the Yellowstone park. "The Grand Canyon of the Yellowstone, while not so grand as the Colorado Canyon, is in many ways even more attractive. [. . .] If one does ever seem near the very Creator of all things it is while standing on the brink of the Grand Canyon of the Yellowstone."]

Cook, C. Clyde

1925 2.32880 When and where to write. *The Writer's Digest* (Cincinnati, Ohio), 5(11) (October), 12-14. [See p. 14: "While watching the absolutely indescribable wonders of the Grand Canyon the writer once dashed off a series of articles anent that almost bottomless chasm which, strange to say, were highly commended by the editor. In a vain attempt later to write a similar series of articles while seated in a comfortable California bungalow the writer not only fell from grace but also from the genial editor's lofty estimation!" After some additional comparisons, confesses, ". . . unless you have saturated your mind by actual contact to overflowing, the story will 'miss fire' . . . ."]

Cook, John E.

1988 2.32230 That cover girl—a living treasure. *Courier* (U.S. National Park Service), 33(5) (May): 21. [Regarding the woman (not identified there) in the cover photo of the April 1987 issue, which partly illustrated the article by Barbara Sharrow and Janet Balsom, "Women at Grand Canyon". The photo shows Grand Canyon Ranger-Naturalist Polly Patraw. Includes a brief biographical sketch and a more current photo of Patraw in her home.]

Cooper, Tim

2025 2.32291 Rowing. *Boatman's Quarterly Review*, 38(1) (Spring): 24.

Cope, Edward D.

1875 2.32356 On the remains of population observed on and near the Eocene plateau of north-western New Mexico. *American Philosophical Society, Proceedings*, 14: 475-482. [See p. 481. Preprint issued July 22, 1875, 8 pp. Includes brief references to the Ives expedition's visit to the Hopi mesas (p. 479) and, also from Ives' report, J. S. Newberry's remark on past wetter conditions and canyon formation (p. 481).]

Corbett, Peter

2025 2.32477 All aboard for sustainability: Grand Canyon Railway to debut battery-powered train in 2027. *Flagstaff Business News*, 18(4) (April): 1, 35.

2025 2.32350 Cameron approach road opened eastern gateway to Grand Canyon. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 9-10. ("Originally published on the ADOT [Arizona Department of Transportation] website February 15, 2018. Republished here with permission.")

2025 2.32479 North Rim recovery opens options for new lodge. *Flagstaff Business News*, 18(11) (November): 1, 34. [Following the destruction of Grand Canyon Lodge during the Dragon Bravo wildfire. Also notes the impact on Jacob Lake Inn.]

Crandall, Benjamin R.

1919 *2.32715* Holtville. "In the hollow of God's hand". *The Arrowhead* (Los Angeles), (January): 20-24.

Crispin, Doug, AND Ranney, Wayne

2025 2.32419 Dragon Bravo fire evacuation interview. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 14-17. [North Rim Ranger Crispin interview.]

Crockett, Davy

2025 2.32149 Early Grand Canyon rim-to-rim guides. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 35-40.

2025 2.32351 All about Hermit. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): cover, 2, 11-14. [Hermit Trail and Hermit Camp.]

2025 2.32424 Building the North Rim's historic Grand Canyon Lodges, 1928 and 1937. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 4-8. [See also "Vintage Postcards", p. 9; and postcards also on front and back covers.]

Crooks, Cheryl

1977 2.9905 Mountaineers' challenge . . . Grand Canyon. *Outdoor Arizona*, 49(8) (August): 26-27, 74. [Ellipsis is part of title.] [Citation expanded and emended here; previously listed in THE GRAND CANON under "Anonymous".]

Crosby, W. W. [Crosby, Walter Wilson]

1922 2.33033 Grand Canyon National Park. *In:* A. E. Demary, Your National Parks [FEATURE]. *American Forestry*, 28(343) (July): 405-406.

Crosley, George E. (Mrs.)

1928 2.33142 Woman's Work [COLUMN]. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 101(18)(4365) (October 29): 561-562. [One of several columns relating to the trip to a California convention. See p. 562, regarding leaving the main line train for the Grand Canyon train.]

1928 2.33143 Woman's Work [COLUMN]. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 101(19)(4366) (November 5): 591-592. [One of several columns relating to the trip to a California convention. See p. 591, remarks on two hours spent in Williams waiting for the Grand Canyon train; and p. 592, "We had not seen many forests as we rode thorugh the country near Williams, so we asked the [mill] superintendent where they found their logs. He replied that they were long-leafed pine trees from the National Park [national forest], and that only those trees are cut that the forest rangers mark for cutting."]

1928 2.33144 Woman's Work [COLUMN]. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 101(20)(4367) (November 12): 623-624. [One of several columns relating to the trip to a California convention. This column relates to the trip to Grand Canyon and the first of a day's visit there. Remarks are restricted to observations of people (including a departing mounted trail party) and natural history during a walk along the west rim.]

1928 2.33145 Woman's Work [COLUMN]. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 101(21)(4368) (November 19): 653-655. [One of several columns relating to the trip to a California convention. This column relates to the end of the day at the canyon, during which a storm arose while they awaited the return of a trail party, a brief visit to the "Hopi Indian House" (Hopi House) and return to the train where they expected to find a parlor car. "When we looked for the parlor car we found that it was a combination baggage and day car coach, having the place of honor right up next to the engine. As we steamed out we saw the parlor car with the rest of its train on the siding waiting for daylight, for what would be the sense of running a parlor car at night?" At Williams, "we had a nice long wait in the middle of the night for a train that would take us to Phoenix."]

Crowningshield, Daniel Smith

1929 2.32840 *The jolly eight : coast to coast and back.* Boston: Richard G. Badger, Publisher, The Gorham Press, 199 pp. [See Chapter 12, "Grand Canyon" (pp. 85-96), in which a camping visit to Grand Canyon is described on pp. 86-88, including remarks on a trail trip into the canyon. Some rode mules and "donkeys" to the river; "Mother decided to walk" with others but the returning mounted riders encouraged her to turn back due to the heat.]

Cummins, David

1930 2.32709 Carefree travel to wonderland. *The Arrowhead* (Los Angeles), (May): 28-29. [Features Union Pacific accommodations at Zion, Bryce Canyon, and Grand Canyon National Parks.]

Cushing, Charles Phelps

1928 2.32872 Over the hills and far away; a land of wonders in the West. Second in the series written for McCall's on motoring to the national and state parks and other famous places in this country. *McCall's*, 55(11) (August): 36, 40, 58. [The central focus of this installment is Grand Canyon, Kaibab Plateau, and Pipe Spring.]

D

Dance, L. P.

1923 2.33129 Crossing the desert. *The Monitor* (Mountain States Telephone and Telegraph Company, Denver), 18(1) (January): 9-10. [Brief history of running the first telephone line through northern Arizona and New Mexico. Ash Fork was the base of operation. Includes remarks on the route from Flagstaff through Williams, Peach Springs, Hackberry, and Kingman, to the Colorado River. Well and artistically illustrated.]

Davenport, Odessa

1928 *2.32689* Camels of the West. *Arizona Old and New* (Arizona Museum Journal) (Phoenix), 1(5) (November/December): 10-11, 38-40. [Features the Beale expedition and crossing the lower Colorado River.]

1916 2.33128 Memorial to explorer of Grand Canon. *Popular Mechanics Magazine*, 25(5) (May): 682. [Powell memorial at Grand Canyon; with photo.]

Davidson, Albert D.

1926 2.32773 From coast to coast. Part II. *Hunter-Trader-Trapper* (Columbus, Ohio), 53(2) (August): 27-28, 65-67. [This installment of a cross-country automobile trip includes Grand Canyon.]

Davis, Elmer E.

1926 2.32683 Vacationing at Lake Mary. *Progressive Arizona* (Arizona Automobile Club), 2(6) (June): 25-26. [See p. 26, three paragraphs about a visit to Grand Canyon before returning to Lake Mary, south of Flagstaff.]

Davis, J. E.

1919 *2.32716* El Centro; the metropolis and county seat of the Imperial Valley. *The Arrowhead* (Los Angeles), (January): 13-15, 18-19.

Davis, Scott, AND Williams, T [Williams, Tyler]

2026 2.32991 Scott Davis. *Boatman's Quarterly Review*, 39(2) (Summer): cover, inside front cover, 22-45. [Davis oral history interview.]

Daw, Sholto [*pseudonym*]

1912 2.33032 The Grand Canyon of the Colorado. By "Sholto Daw". *The Hardware Reporter* (St. Louis, Missouri), 58(9) (August 30): 63. [Begins at the canyon but devolves into points on American social conditions and politics.]

Day, Juliet

1928 2.32728 Arizona created by hand of artist and soul of poet. *Arizona Highways*, 5(5) (May): 19-20. [Grand Canyon noted, p. 20.]

Deepwell, Marina

2025 2.32247 *Everything to know about Grand Canyon National Park : a complete guide to its wonders, history, and adventures.* [No imprint], 76 pp. [An on-demand publication.]

DeGroot, Dave

2023 2.32572 *Each trail has its own story : thirty-five years of exploring the Grand Canyon.* [No place]: Outdoor Adventures, 348 pp. [p. 1 is half-title, pp. 347, 348 are blank]. [Privately published. Business card with 2nd printing (2023): David R. DeGroot, Green Tree Productions LLC, Rillito, Arizona.]

Demaray, A. E. [Demaray, Arthur E.]

1923 2.32978 Arizona—land of sunshine and tourists. *American Motorist*, 15(1) (January): 6-7. [Includes Grand Canyon, and a bit of verse.]

Denton, R. B.

1929 2.32960 Splendors of the Grand Canon; the enwest of the tourist hotels is located on the North Rim. *California Journal of Develpment* (California Development Association, San Francisco), 19(4) (April 30): 10, 25. [Grand Canyon Lodge.]

Dern, George H.

1928 2.32821 "You'll be delighted with Utah!" It's a common saying among travelers, and you'll find it well supported by this picture of the state from its governor—a region of outstanding scenic beauty and variety, rich in mineral, agricultural and industrial resources, and with a remarkable history. *The Union Pacific Magazine* (Omaha, Nebraska), 7(5) (May): 9-10, 30-34. [Remarks (p. 10), "These scenic wonders are in the southern part of our state. Indeed, the Kaibab Forest and the Grand Canyon are in Arizona, but they are parts of the Utah scenic program, and are reached from Utah."]

DeVries, W. L.

1928 2.32802 Nature's cathedrals. *The Cathedral Age* (National Cathedral Association, Washington, D.C.), 3(2) (Midsummer): 15-21. [See pp. 19-21, Rev. DeVries, Canon and Chancellor of Washington, comments upon various scenic places in America, each of which are "a visible symbol of the invisible God", but, "It is not so, at least with me, in the case of the most remarkable of all of earth's great works in Nature—the Grand Canyon of the Colorado. It seems man-made, and not a work of God. Or rather, it seems as though in the long ago there lived a titanic race of super-giants who bilt themselves a mighty city full of tremendous palaces, fortresses, towers, temples, pyramids, pinnacles, and later abandoned it, and we behold it somewhat dilapidated from the lapse of time and the labors of the elements. It seems to be the work of strange, almost diabolic beings, alienated from the life and thought of God, and not of His provenance and guidance. In point of fact, it is the ultimate outcome of forces He created, chiefly erosion and gravity, here they have so labored that they reveal His power, yes—but no more." DeVries continues with quotations from Alfred Noyes's poetic, "graphic" description of "this strange scene" (refer to Noyes, 1925, ITEM NOS. 8.479 and 8.839 in Part 8 of THE GRAND CANON Volume 1).] [Contrast Ehrenfeld (1916, ITEM NO. 2.23726 in THE GRAND CANON Volume 1).]

Dickey, Jerry

2025 2.32156 Rancho Verde—Homesteading on the Arizona Strip. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 141-146.

Dietrich, Bruno

1928 2.32662 Arizona. Eine landeskundliche Skizze. *In:* Sektion Erdkunde (Zugleich „Schlesische Gessellschaft für Erdkunde zu Breslau" E.V.) [SECTION]. *Schlesischen Gesellschaft für vaterländische Cultur* (Breslau), 1927: 52-80 + Figs. 1-6 on 8 pls. [Cultural and physical geography. See section, "Die Oberflächenformen und ihre Entstehung", including Grand Canyon.] [In German.]

1928 2.32663 *Arizona. Eine landeskundliche Skizze. Schlesischen Gesellchaft für Erdkunde E.V., Veröffentlichungen*, (7), 31 pp. + Figs. 1-16 on 8 pls. (Beslau: Verlag von M. & H. Marcus.) [Separate of Dietrich, 1928, ITEM NO. 2.32662.] [In German.]

Dingley, Edward Nelson

1922 2.33046 *Unto the hills : some of America's problems.* Boston: The Stratford Co., [x], 201 pp. [See p. [v], "Who has visited the Grand Canon without being keenly conscious of an almost unconquerable, yea breathless, longing to see the mysteries of the Infinite, so near?" (ENTIRE NOTE)]

Donald, G. D.

1929 2.32877 Harbor District [NEWS]. *In:* Bureau of Engineering [SECTION]. *Los Angeles City Employee* (Board of Directors, All City Employees' Association), 3(7) (November): 5. [Includes: "C. T. Woods has returned from the Grand Canyon and vicinity. he took some good pictures and says he had a wonderful time, although he wore out plenty of tires and broke a spring on his 'conveyance.' 'You know,' he says, 'It sure is hard to believe the Colorado River could make such a big ditch.'" (ENTIRE NOTE)]

Doolittle, Will O.

1923 2.32882 In the scenic West. Fleeting impressions gained of its recreation offerings. *Parks and Recreation* (Minot, North Dakota), 6(3) (January/February): 186-201. [Signed "*By the Editor of* Parks & Recreation". Part 2 of a series. See "The Grand Canyon", pp. 198-201.]

Drayton, Nora

2025 2.32246 *What makes these national parks the world's most visited? A journey through Great Smoky Mountains, Grand Canyon, Yellowstone, Zion, and Rocky Peaks* [sic]. [No imprint], 108 pp. [An on-demand publication.] [Apparently aided by Artificial Intelligence.]

Dublinski, Jim

2025 2.32405 Hiking Red Butte: Experiencing the heart of Baaj Nwaavjo I'tah Kukveni. *Canyon Echo* (Sierra Club, Grand Canyon Chapter), (Fall): 9. [Baaj Nwaavjo I'tah Kukveni–Ancestral Footprints of the Grand Canyon National Monument. Regarding Sierra Club outings in 2024 and 2025, learning about the impact of Pinyon Plain mine on the region's interconnected aquifers; guides included "Indigenous voices, conservation advocates, and scientists—including Dr. Laura Crossey and Dr. Karl Karlstrom".]

DuMond, F. L. [DuMond, Frank L.]

1927 2.32439 The Grand Canyon—land of colored mountains. *Normal Instructor and Primary Plans* (Dansville, New York), 36(6) (April): 33, 84.

1930 2.32440 The nation's scenic wonderlands. *Normal Instructor and Primary Plans*, 39(7) (May): 41, 62. [Includes Grand Canyon. See also the Rotogravure Picture Section, Plate 5.]

Duvall, Charles Thomas

1920 2.33053 *The sunshine trail : verses and pictures. Containing: The sunshine trail, From the children's page, In peace and war.* Baltimore, Maryland: Published by the Author, 274 pp.

1923 2.33054 *The sunshine trail : verses and pictures. Containing: The sunshine trail, From the children's page, In peace and war.* Baltimore, Maryland: Published by the Author, 288 pp. (Title-page verso notes: "Originally published as *Poems and Pictures*, 1914. Revised, enlarged and repirnted as *The Sunshine Trail*, 1920. Reprinted in its present form, 1923. Printed in the office of Norman T. A. Munder & Co. Baltimore. Engravings by Advertisers Engraving Co. Baltimore.") [See "Appendix. Following the Sunshine Trail to the West Coast. A condensed account of a trip to California by way of the Panama Canal, and return overland." Specifically see "Monday, July 16" (pp. 279-280), which notes, "A short distance beyond the town [Needles] the train crosses the Colorado River on a large cantilever bridge. I waited out on the observation platform but it was too dark to see anything and I turned in soon after we entered Arizona." Then see "Tuesday, July 17" (pp. 280-283), which notes that the writer awoke during the trip between Williams and Grand Canyon, where he spent the day on trips to Hermit's Rest and Grand View. Not having the time to take a trail trip, "I went down one of the trails several hundred feet and it had me blowing somewhat when I got up, but I suspect that my four lazy weeks on shipboard had something to do with this." Includes photos of Grand Canyon on pp. 280, 281, 282.]

Dvorak, Roy F.

2025 2.32288 A brief history of Badger and Soap Creek Rapids in the Grand Canyon. *Boatman's Quarterly Review*, 38(1) (Spring): 10-11.

Dyer, Ralph L.

1923 2.32570 National Park dinner. *The Mountaineer* (Seattle), 15(13) (December): 5. [Item signed "R. L. D."; full name ascertained from masthead.] [Regarding a National Park Service meeting of officers and officials at the Sorrento Hotel, October 30. Includes: "Superintendent W. W. Crosby of the Grand Canyon National Park described the Canyon as the mould from which the mountains could have been poured. There the usual process is reversed, one descends—all too easily—in the morning, on the return one ascends the 6,000 feet. As we know so well, 6,000 feet is some climb and Superintendent Crosby spoke feelingly of the "drag outs," the tourists who

unthinkingly drift down the trail in the morning and being unable to make the ascent, have to call for help." (ENTIRE NOTE)]

E

E Campus Vitus [*pseudonym*] [Quartaroli, Richard D.]

2001 2.32332 The campsite quandrary: Is there one? *The Waiting List* (Grand Canyon Private Boaters Association), 4(4) (Winter 2000-2001): 16-18. [Colorado River campsites.]

Eddy, Clyde L.

1927 2.32666 Not exactly Minnehaha. A brief sketch of the perilous trip down the canons of the mighty Colorado.—Pictures to be shown in movie theaters of the country. *The Bulletin of Pharmacy* (Detroit, Michigan), 41(10) (October): 770-771. [Eddy's by-line notes, "President New York Branch of A. Ph. A." Includes a group photo.]

The Editors of American National Parks

2026 2.32631 *William Stanek's Grand Canyon : a literary field guide to Grand Canyon National Park.* (William R. Stanek, Series Creator; Hui Cha Stanek, Series Contributor.) [No place]: Stanek and Associates (in conjunction with Big Blue Sky Press), 207 pp. (American National Parks Library.) [An on-demand publication.] [Encyclopedia format, presenting facts and descriptions of places, with travel tips. Does not present quotations or discussions of Grand Canyon literature.]

Elliott, William J.

2024 *2.32375* The De Anza Trail: crossing the Sonoran Desert form Yuma to Ocotillo. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 101-109.

Ely, Lancelot

1926 2.33123 A motor trip westward. *In:* Esthetics [SECTION]. *Medical Society of New Jersey, Journal* (Orange, New Jersey), 23(1) (January): 34-36. [Headed by editor's note defending the inclusion of this item under "Esthetics".] [Automobile-camping trip. Brief remarks about a visit to Grand Canyon, including a trail trip to Phantom Ranch.]

Engelhard, Michael

2024 2.32925 Abyssal winter wonderland; chasing snow and spirit at the Grand Canyon. *Flag Live!*,

31(24) (December 18, 2024-January 7, 2025): 7-8.

England, W. J.

1907 2.32785 A mid-winter trip to the land of pueblos and great deserts. *The A. S. of C. C. Bulletin* (American Society of Curio Collectors, Arkansas City, Kansas), 3(1) (November 15): 4-5. [Includes, collectively, "Taking a mid-night train from Phoenix, I reached Grand Canyon the next evening. Grand Canyon was discovered by Spanish explorers in 1540, and is surely the 'Titan of Chasms' the largest canyon in the world, 217 miles long, 1 mile deep and 13 miles wide. The ever changing, vivid color effects of this magnificent panoramic view is beautiful beyond description. I hope that every one of my readers who has not already had the pleasure of visiting the Grand Canyon of Colorado [*sic*], will do so at some future time." (ENTIRE NOTE)]

Enote, Jim

2025 2.32306 Letter from the Board Chair. *Colorado Plateau Advocate*, (Spring/Summer): 2.

2026 2.32675 Note from the Board Chair. *Colorado Plateau Advocate*, (Spring/Summer): 2.

Erb, Evelyn Feliz

1929 2.32931 Getting off the earth with the National president; an interview with a modern air pilot. *California Real Estate Magazine* (Los Angeles), 9(4) (January): 29. [Interview with Lt. J. B. Dickson, formerly with the Army Air Corps, now piloting a "Stinson-Detroiter six-passenger cabin monoplane" for Harry H. Culver, president, National Association of Real Estate Boards. Speaking of weather incidents, he reported one from November 13. "After taking off from the Grand Canyon airport, and making about sixty miles on our course to Los Angeles, the plane was hemmed in by snowstorms which left as the only alternatives a landing on a large dry lake bed in the desert or a return to Grand Canyon. The latter course was followed." (ENTIRE NOTE)]

Erhart, Margaret

2025 2.32472 Ah, boats. *In:* Letter From Home [SECTION]. *Flag Live!*, 31(9) (May 1-14): 4. [Begins with remarks on the Flagstaff community of Grand Canyon boaters.]

2025 2.32926 The edge of our world. *In:* Letter From Home [SECTION]. *Flag Live!*, 31(22) (November 20-December 3): 4. [Thoughts on life centered on caver Stephen Eginoire and his explorations of Grand Canyon caves.]

Evarts, Hal G.

1923 2.32897 Mountain-Lying-Down. *Saturday Evening Post*, 195(36) (March 3): 15, 24, 97-99, 102. [Travel and history on the Kaibab Plateau.]

Everett, Charles H.

1916 2.32819 Editorial correspondence. *The Wisconsin Agriculturist* (Racine, Wisconsin), 40(11) (March 16): 18; (12) (March 23): 16. [Items are signed "C. H. E." as Editor of *The Wisconsin Agriculturist*.] [In the March 16 issue, ends, "At Williams, Arizona, our sleeper was detached from the through California train and hitched onto the Grand Canyon train. We arrived at the Canyon—one of the great wonders of all creation—early Saturday morning." The March 23 column is devoted in its entirety to the Grand Canyon visit, though mostly comprising perfunctory reviews of the canyon's qualities and illusions of distance, many of the observations obviously borrowed from the tourist literature. He did not go into the canyon, commenting only, "We watched thirteen horsemen go down into the canyon by Angel's trail [*sic*]."]

1916 2.32820 Seeing southern California. *The Wisconsin Agriculturist* (Racine, Wisconsin), 40(13) (March 30): 13, 17. [This article concludes his report of his trip to California (see ITEM NO. 2.32819), begining: "Leaving the Grand Canyon on the night train for Los Angeles, California, we retired early, being pretty tired from the strenuous work of viewing the wonders of the Canyon." (ENTIRE NOTE)]

Evvard, John M.

1922 2.33003 The sun-steeped Southwest. *Farm Life* (Spencer, Indiana), 41(8) (August): 9. [Includes remarks on Grand Canyon, including: "It is worth going thousands and thousands of miles to see and appreciate. it is worth while in the geologic, the miraculous, the religious sense."]

F

F. A. Brockhaus [firm]

1930 2.32637 *Der Große Brockhaus : Handbuch des Wissens in zwanzig Bänden. Siebenter Band, Gas-Gz.* Leipzig: F. A. Brockhaus, 796, [4] pp. [See p. 567, "Gran Cañon . . ., engl. Grand Canyon". Brief.] [In German.]

Faris, John T.

1925 2.32674 *Real stories of the geography makers.* Boston, New York, Chicago, London, Atlanta, Dallas, Columbus, and San Francisco: Ginn and Co. (The Athenæum Press, Boston), 332 pp. [See Chapter 41, "Up the Lower Colorado with Lieutenant Ives" (pp. 271-275); Chapter 42, "John Wesley Powell and the Colorado River" (pp. 276-281).]

Fauntleroy, Gussie

2022 2.32240 The wilderness in watercolor; known as the Painter of the National Parks, Gunnar Widforss (1879-1934) produced striking, true-to-life images of America's preserved

landscapes. *Western Art and Architecture*, (October/November): 82-86. [Includes Grand Canyon.]

Fenton, Sagie Velle

1917 2.32736 *Sagie Vella Fenton : some verses, travel letters and addresses.* [No place]: Pubolished by Her Mother, 175 pp. (Printed by The Hollenbeck Press, Indianapolis.) (Copyright 1917 Mrs. C. O. Fenton.) [See "With the Editors to the Coast (June 29, 1915)" (pp. 115-120). Includes a visit to the Grand Canyon (pp. 118-120), with notes about a walk with "Mr. Louthain" to Plateau Point.]

Finkelstein, Karole

2025 *2.32364* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 6(7) (July): 6.

2025 *2.32367* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 6(8) (August): 3.

2025 *2.32378* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 6(9) (September): 3.

2025 *2.32398* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 6(10) (October): 3.

2025 *2.32430* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 6(11) (November): 2.

2026 *2.32525* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 7(1) (January): 3.

2026 *2.32576* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 7(2) (February): 3.

2026 *2.32596* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 7(3) (March): 3.

2026 *2.32615* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 7(4) (April): 3.

2026 *2.32725* President[']s Corner. *Grapevine News* (Colorado River Historical Society Museum), 7(5) (May): 3.

Fisher, Thornton

1915 2.33071 Real Stories from Reel Studios [CARTOONED COLUMN]. *The Moving Picture World* (New York), 26(1) (October 2): 67. [Includes cartoon "The Lubin lighting plant resembled an armored car", with farm character commenting, "Gee, I didn't know the U.S. was

at war!" With legend: "Lubin's portable lighitng plant which was used in Grand Canyon, Arizona, resembled an armored auto battery going to the front."] [Pertains to the film, "The Great Divide", filmed in part at Grand Canyon (see Lubin Manufacturing Co., 1915, ITEM NO. 26.310 in THE GRAND CANON Volume 1).]

Fitem, Ike N. [*pseudonym*]

1907 2.32904 A shoe man from coast to coast. Away Southwest where people could go without shoes if they wanted to, but won't—a boom word for the Angel City. *Boot and Shoe Recorder* (Boston), 51(25) (September 18): 29, 31. [Writing from Los Angeles, the author comments on his trip West, having stopped at the Grand Canyon en route (p. 29) where his traveling companion said, "I wish that every customer of mine could go out and stand on the rim for a few minutes just before I open up my sample case. I have an idea selling goods would be a good deal easier." The author also observes: "One is naturally reminded of shoes when one comes to 'foot' the hill [*sic*] at the big hotel by the Canyon. It is a beautiful hotel and probably worth the money they charge, but there is also another, cheaper hotel which is always full, or they tell you it is, until after the big, expensive hotel has all the guests it can accommodate."]

Flack, E. E.

1908 2.32783 Twelfth Annual Convention, National Association of Railway Agents, Los Angeles, Cal. *Railway Journal* (Chicago), 14(4) (April): 14-15. [Report on the convention held in February. See p. 14, "Next in turn came that gigantic freak of nature, Grand Canyon of Arizona, and our train stopped there about midnight in the rare atmosphere of about 5,000 [*sic*] feet altitude and a foot of snow. In the early morning, nothing daunted, about forty members of the party mounted a like number of sure footed 'mountain canaries' and made the round trip over a ten-mile tortuous trail into the depths of the canyon. The remainder of the party indulged in drives and sightseeing, and all departed at 9 p. m., realizing as never before the grandeur of the canyon." (ENTIRE NOTE)]

Flader, Louis

1928 2.33036 Telling and selling; an address. *The Photo-Engravers Bulletin* (American Photo-Engravers Association, Chicago), 18(4) (November): 187-196. [The speaker is the Commissioner of the American Photo-Engravers Association. See p. 192: "You have all heard of the Grand Canyon, you know what it is and where it is. If you haven't seen it you cannot possibly have any conception of what it is like. Men have been writing about the Grand Canyon ever since it was first discovered. Books have been written on the subject. I could talk to you for an hour in an effort to describe the wonders of the Grand Canyon, and when I got through you would have no more conception of what it is like than when I began, but if I sent you a picture post card, printed in colors, measuring 3½ x 5 inches, you will get a better impression and understanding of the Grand Canyon than you can get by reading a thousand words on the subject. That is what we are dealing with—the power of the picture. What we are selling is the ability to reproduce and broadcast the picture." (ENTIRE NOTE)]

Fliege, Beatrice

1931 2.32699 A trip to some of our great national parks. *Advocate and Family Guardian* (American Female Guardian Society and Home for the Friendless, New York), 99(2) (February): 17, 19-21.

Ford, John Anson

1915 2.33134 A letter from Ford. Editor of Forest Leaves writes of mountain climbing and canyon delving on western trip. *Forest Leaves* (Forest Park, Illinois), 9(30) (July 23): 16. [Includes, "But what can one say of the Grand canyon [*sic*]? To stand at its rim and gaze down into the miles of depth of that great, vari-colored gorge, almost overcomes one. In quite a different sense we were almost overcome when we spent half a day climbing down into the canyon's depth by a trail of five miles in length and then after lunch toiled up again, the steep rocky paths taking three and one-half hours to climb. Some travelers fainted in the hot sun, others were carried up on horses or mules, but we—my wife and I—were unscathed." (ENTIRE NOTE)] [See Ford (1915, ITEM NO. 2.33135) for much more detail.]

1915 2.33135 Grand Canyon trip. John A. Ford describes descent into gigantic gorge in Arizona—a ten-mile wearying journey. *Forest Leaves* (Forest Park, Illinois), 9(33) (August 13): 12-13.

Fordyce, Claude P.

1924 2.32961 The Zion Park Highway. *Outdoor Life*, 53(4) (April): 284-288. [Includes Grand Canyon North Rim.]

1925 2.32977 The Grand Canyon tour. *In:* Autocamping Department. *Outdoor Life*, 56(5) (November): 394-396. [Travelers' tips.]

Foreman, dDamian

2025 2.32547 (TEXT AUTHOR) *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, 388 pp. [Author's given name, thus. He is the grandson of Curt Walters.]

Franse, H. G.

1937 2.8806 Shiva Temple takes a bow. *Arizona Highways*, 13 (November): 1, 3-5, 18, 33. [Regarding the American Museum of Natural History expedition to Shiva Temple. Includes photos. Also note photo of the expedition members at the South Rim, with identifications (p. 5).] [*This citation greatly revised for this Supplement.*]

Fraser, George C.

1915 2.32780 A new tourist route to the Grand Canyon of the Colorado. *The Arrowhead* (Los Angeles), (June): 12-13. [Promoting tourism to the North Rim.]

Fraser, Sandy

1923 2.32837 Sunny California. *The Farmer's Advocate and Home Magazine* (London, Ontario), 58(1620) (October 11): 1432. [Written phonetically in a Canadian-Scottish brogue, concerning a trip to California. Includes: "One o' the things that a guid mony travellers mak' a point o' seeing, while they are in this part o' the country, is the Grand Canyon National Park. Hughie and I took this in, of course, but I'm thinkin' I'll pass over oor experiences here for the present and, gin I hae the time, I may tell ye something aboot it later on." See Fraser in the December 13 issue for that account.]

1923 2.32838 In the Grand Canyon of the Colorado River. *The Farmer's Advocate and Home Magazine* (London, Ontario), 58(1629) (December 13): 1774, 1828. [Written phonetically in a Canadian-Scottish brogue. Includes a mounted trip to the Colorado River, with a Kolb photo (not credited), "Sandy is Fourth from the Rear in this Mule Train". (Sandy is a man.) An example of the writing as they reach the river (p. 1828): "It seemed as though we were never gaein' tae reach the bottom o' this hole we had got into, but after about three hours and a half o' crawling and sliding we made it oot. Juist aboot twelve o'clock we arrived at what some poet or ither has called the 'Silvery Colorado.' It's a wee river, not mair than aboot three hundred feet wide, but it is this same river that has washed oot the whole o' the Grand Canyon. And it's still at wark on the job, for it's that muddy that a pail o' the water will show aboot four inches o' ground at the bottom, after it has been allowed tae settle. There's naething 'silvery' aboot it that I could see."]

Frazier, G. C.

1915 2.32907 New tourist road. *In:* General Passenger Traffic [SECTION]. *International Railway Journal*, 23(5) (August): 9. [Quoted from "the Salt Lake Route's 'Arrowhead'", pointing out "how close the north rim is to the regular lines of travel and how easily and comfortably one may now enjoy unsurpassed scenery heretofore inacessible to the general tourist." "A traveler leaving Salt Lake on the midnight train arriving at Lund 9.30 the following morning, will be able next now to motor comfortably in two days to Bright Angel Point on the north rim of the Grand Canyon directly opposite the Santa Fe's hotel El Tovar. Every one of the intervening 200 miles is replete with interest."]

Freeman, Jennie F.

1918 2.33096 Down the trail, and back; a little trip to nature's paint shop. *Autumn Leaves* (Reorganized Church of Jesus Christ of Latter Day Saints, Lamoni, Iowa), 31(11) (November): 500. [An August mule trip to the river, during which on the trip back there occurred a storm with torrential rain and lightning.]

Freeman, Lewis R.

1926 2.32806 Finding a river that went astray. In pursuit of a rambling river—fighting the rapids—strange illusions in a sunken orchard—how the river came to the sea. *Travel*, 49(4) (August): 17-21, 46, 48.

Frueh, Alfred

1925 2.32896 Around the world with Paavo Nurmi. *Life* (New York), (Travel Number, April 2): 8-9. [Sequence of ten cartoons (signed "Frueh") depicting the Finnish long-distance runner Paavo Nurmi racing past world localities, including a long jump across Grand Canyon, to the finish in "ten seconds flat".]

Fulda, Ludwig

1920 2.32657 Der Grand Canyon; eine Reiseschilderung. *Über Land und Meer* (Deutsche Illustrierte Zeitung) (Stuttgart), "Oktober 1920-1921" "Copyright 1920" [Librarian's notation on copy seen: "v. 5/6"]: 6-8. [The serial is a weekly.] [In German.]

Fuller, Jon

2025 *2.32357* *Pre-Territorial boating in Arizona, 1541-1863.* Phoenix: Clay Jar Publishing, 218 pp. [Stated first ed.] [Principal focus is the Gila River drainage, but contains significant material relating to the Lower Colorado River including the Colorado delta.]

2026 2.32995 *30 days below the rim : a Grand Canyon whitewater rafting adventure.* Phoenix: Clay Jar Publishing, 368 pp. [Stated first ed.] [An on-demand publication.] [A private trip in summer 2014 from Lees Ferry to Pearce Ferry.]

G

Gage, Earle W.

1925 2.32843 Grand Canyon; trail of the first American [*sic*]. *Motor Camper and Tourist* (New York), 1(12) (May): 719-720, 759. [Also see p. 718, which seems to be a frontispiece for this article, with caption, "Grand Canyon National Park; The World's Greatest Scenic Wonder, Where the Beholder Stands in Silent Awe", comprising three photographs: "Santa Maria Springs on the Hermit Trail, one of the few sources of water supply in this dry and thirsty land, the Colorado River in the Canyon far below being inaccessible"; "El Tovar Hotel, where many tourists visiting the Grand Canyon of the Colorado are entertained during their visit to this National Park. A modern hotel in the midst of this wild and desert region comes as a pleasant relief to the visitor."; and, inexplicably, a desert scene from near Phoenix, with saguaro cacti and automobile for

scale, "The Camel's Back Mountain in Arizona and typical desert scenery in the foreground."]

Gannett, Lewis

1934 2.32249 *Sweet land : the story of a months holiday exploring America by car.* (Illustrated with drawings by Ruth Chrisman Gannett.) Garden City, New York: Doubleday, Doran and Co., Inc., 237 pp. [Travel in a Ford V-8.]

Gardiner, Theodore L.

1928 2.33140 The Grand Canyon of Arizona. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 105(6)(4353) (August 6): 161-162. [Editorial, following a visit during travel to a California convention. Fairly basic.]

1928 2.33141 Two wonderful days in Yosemite National Park. *The Sabbath Recorder* (American Sabbath Tract Society, Plainfield, New Jersey), 105(20)(4367) (November 12): 611-612. [Editorial, following a visit during travel to a California convention. See p. 612, in comparing Yosemite to the Grand Canyon, takes note: "To me the Grand Canyon stands alone as regards the *over-awing grandeur* of its scenery. [. . .] As you stand on the rim of Grand Canyon, and look down into the chasm you are simply *stunned!* You instinctively shrink back and stand overawed—almost an overmastering fear posssess you in spite of yourself. [. . .] To me Yosemite is full of happy uplifting surprises at the many-sided scenes of the sublimely *beautiful*. There is no end to these happy turns."]

Garollo, G.

1913 2.32635 *Piccola enciclopedia Hoepli : seconda edizione completamente rinnovata. Volume Primo, A-D.* Milano: Ulrico Hoepli, Editore-Libraio della Real Casa, 1522 pp. [See "Colorado" (p. 1183), which includes Colorado River and notes, "nella parte di NO dell'Arizona, nel profundissimo alveo chiamato «Great Colorado *Cañon*» (lungo 383 km, con pareti verticali alte da 800 a 1800 m a più".] [In Italian.]

Garrett, Garet

1929 2.32804 Travel notes. *Saturday Evening Post*, 202(15) (October 12): 20-21, 165-166, 168-169, 172, 174. [Part of a continuing feature; from Westwego, Louisiana, to Los Angeles. See note headed, "Grand Canyon, Arizona" (pp. 172, 174). Refers to the "Demon scenery" of the northern portions of New Mexico and Arizona, of which the canyon is the "culminating sight" (p. 172). Observes (p. 174), "People come thousands of miles, from all over the world, to see the Grand Canyon. The rule is that they look at it for a few minutes, snap their cameras at it, and then go in search of light diversion, which is provided in some variety. Some go to play billiards in the basement of the hotel. It is always crowded." See also photo, p. 21, "A Saddle Party at the Grand Canyon", credited to Santa Fe Railway.]

Garrison, Lon [Garrison, Lemuel A.]

1950 2.32485 Grand Canyon long-eared taxi. (Photographs by Virgil Gipson.) *Arizona Highways*, 26(6) (June): 4-7, 26-27. [Mules.]

Gaydos, Kristie

2025 2.32514 [Remarks.] *In:* Reflecting on North Rim Memories [FEATURE]. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 7. [In the aftermath of the Dragon Bravo fire.]

Gibson, H. H.

1902 2.33119 The commercial forests of New Mexico. The great white pine forests of the American Lumber Company, of Chicago, in western New Mexico—topography and timber growth pictured—character of the wood and range of distribution—history of the property—the operating plans of the company—lumber operations at Flagstaff and Williams, Arizona—cheapness of production—markets and prices of the wood—high values of refuse material—personnel of the American Lumber Company. *American Lumberman* (Chicago), (1409) (May 24): 35-42. [Well illustrated. Note photos on p. 40: "Forest Scene near Grand Canon", "On the Rim of the Grand Canon", "Colorado River—Foot of Grand View Trail"; photo on p. 41: "On the Grand Canon Trail" (view of rider from behind, no other details notable). No text mentions.]

Gomes, Beat

2025 2.32603 Bruno Kuhns Leben verlief auf der Überholspur. Oberrohrdorf/Busslingen: Als Baumeister, Architekt und Immobilier hat er die Entwicklug am Rohrdorferberg entscheidend mitgeprägt. *Reussbote* (Mellingen, Switzerland), 65 (August 22): 15-16. [Bruno Kuhn, 87 years of age, entrepreneur and architect, was also a "passionate aviator", having even flown through the Grand Canyon (note twice *in passing*).] [In German.]

Gonzalez Palencia, Angel

1938 2.32259 *The flame of hispanicism : lecture given by Dr. Angel Gonzalez Palencia, Professor at the University of Madrid.* New York: Peninsular News Service, Inc., 14 pp. [Lecture given at Stanford University, July 28, 1938. Regarding early Spanish explorations, see p. 5, not mentioning any individual, "California and the lands between this region [South America] and the mouth of the Mississippi, and the Colorado River with its Grand Canyon were reached." (ENTIRE NOTE)]

Gooch, Verson W.

1928 2.33111 United Fruit Company selects men from American universities. Letters from a company traveler to the president; No. 2. *Unifruitco* (United Fruit Company, Boston),

4(5) (December): 288-292. [See pp. 289-290: "I was last at Williams twenty-five years ago, a sort time only in the history of the neighboring Grand Canyon which has been millions of years in the making. Then there were two Canyon shuttle trains a day of two coaches each; now doubleheaders pull ten and twelve Pullmans, and the new Hotel El Tovar pays $250. a day for its drinking water. And speaking of water, out here in the west everytime I ordered a large bottle of Poland wter they brought up with it, unordered, a spoon, four glasses, a basin of ice cubes and a corkscrew—unnecessary scenery for a tee-totaler." (ENTIRE NOTE) (Recall that this was the time of Prohibition.)]

Goodspeed, George S.

1915 2.32787 Grand tour of the D K E fraternity and the San Francisco convention. Transcontinental tour to the 69th Annual Stated Convention of the Delta Kappa Epislon fraternity at San Francisco and to the Panama-Pacific and Panama-California Expositions and the Northwest, for members of the fraternity only. Leaving New York Tuesday, June 29th, 2.00 P. M. returning to New York Wednesday, July 28th, 3.30 P. M., 1915. "See America Now." *The Delta Kappa Epsilon Quarterly* (ΔKE Fraternity, New York), 33(2) (May): 96-108. [See details about the stop at Grand Canyon, p. 99. Curiously includes the following remark concerning the trail trip into the canyon: "The descent into the Canyon takes eight hours. The trail leads down to a granite ledge, 1,500 feet above the river and 4,000 feet below the hotel. The greater part of the trip is made on burros, although the last stretch is almost straight down climbing over rugged rocks polished by water."]

1915 2.32788 A brief description of the trip. *The Delta Kappa Epsilon Quarterly* (ΔKE Fraternity, New York), 33(2) (May): 108-114. [Regarding the stop at Grand Canyon (p. 110), after a prefunctory description of the canyon, adds misinformatively, "The Canyon may be explored by tally-ho along the rim or with guides and ponies by various trails to the Colorado River. Here the most primitive Indians in our country perform ceremonies hundreds of years old, among them the famous Snake Dance."]

Grand Canyon Conservancy

2025 2.32446 *Grand Canyon Conservancy : Background Statement : Fall-Winter 2025.* Grand Canyon, Arizona: Grand Canyon Conservancy, [7] pp.

2025 2.32515 Reflecting on North Rim Memories [FEATURE]. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 4-9. [In the aftermath of the Dragon Bravo fire.]

Grand Canyon Historical Society, Board of Directors

2026 2.32623 [Acknowledgements.] *In:* The Bulletin [NEWSLETTER SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 20. [Acknowledgements of donations: Jean Thomas in memory of her husband, Robert McClamroch (died December 2024), who "loved the Grand Canyon and wanted him to

be memorialized in this way"; and Linda Braden for donations in memory of her husband, Mark (died 2025).]

Grand Canyon River Guides

2026 2.32987 Colorado River survey. *Boatman's Quarterly Review*, 39(2) (Summer): 11. [Relating to the question, "What do we want the future of the Colorado River Corridor to look like?" Provides a QR code to access the survey.]

Gray, C. R. [Gray, Carl R.]

1928 2.32940 Report of the President. *In: Union Pacific System : Thirty-first annual report of Union Pacific Railroad Company : year ended December 31, 1927*. Omaha, Nebraska: Union Pacific System, pp. 9-12. [See p. 12: "During the year the Utah Parks Company, whose entire capital stock is owned by the Los Angeles & Salt Lake Railroad Company, made an agreement with the United States National Park Service for the operation of tourist facilities at Grand Canyon National Park and acquired the franchises and property of the Utah & Grand Canyon Transportation Company, which was operating motor coaches between Zion National Park and Bryce Canyon on the one hand, and Grand Canyon National Park on the other, thus extending its own motor coach operations, which were inaugurated in 1923 between Cedar City, Zion National Park, Cedar Breaks and Bryce Canyon, to the Grand Canyon and including in its five-day motor coach circle tour, reached by the Union Pacific through Cedar City, Utah, three National Parks, namely, Zion, Bryce Canyon and Grand Canyon, a National Park having beene established by Congress at Bryce Canyon. [¶] Construction was authorized of a central lodge and guest cabins at the Grand Canyon, capable of accommodating 294 guests, and of a hydro-electric plant which will assure an ample supply of water and electric current for power and light in the operation of the new facilities. Additional facilities for the accommodation of tourists were constructed at Bryce Canyon and Zion National Park. All of these improvements will be completed at the beginning of the tourist season, June 1, 1928." (ENTIRE NOTE)] [See also colored frontispiece to the annual report, an artist's depiction, "The New Grand Canyon Lodge Grand Canyon National Park, Arizona Owned by the Utah Parks Company, a Subsidiary of the Union Pacific System".]

1928 2.32941 Union Pacific Railroad Company. Thirty-first annual report—year ended December 31, 1897. *In:* Reports and Documents. Published as Advertisements [SECTION]. *The Commercial and Financial Chronicle* (New York), 126(3279) (April 28): 2665-2668. [Not signed, but see p. 2667, remarks concerning business in Utah and Arizona including Grand Canyon, the same as which appeared by Gray in the annual report (see Gray, 1928, ITEM NO. 2.32940).]

Green, J. D. [Green, John D.]

1999 2.32232 *A land called Ur : the Gulf War through my eyes, I was there.* Kissimmee, Florida: Tower of Ra Publishing, 287 pp. [See p. 281: After not having bathed for 40 days, "I saw one of the women who had worked at Grand Canyon for a number of years. She

started to laugh. [¶] 'Where have you been?' she said. 'On the Kaibab Trail?' She laughed again. The women joked about having to hold their noses." [ENTIRE NOTE]

Greene, Benjamin A.

1907 2.33042 Vacation lessons. *In:* The Christian Life [SECTION]. *The Standard* (A Baptist Newspaper) (Chicago), 55(6) (October 12): 18-19 [concurrently paginated for volume, 146-147]. [See "In the Grand Canon" (p. 19). Inspirational.]

Griffith, James R.

1931 2.32914 The high cost of poor roads. In addition to the discomfort they cause, poor roads exact a huge financial toll both from the vehicles that use them and from the districts that tolerate them, as this analytical article demonstrates. *The Highway Magazine*, 22(7) (July): 190-192. [See p. 191: "Grand scenery means nothing to the driver if it has to be viewed from a road that is rough and dangerous. I was thoroughly disgusted with the Grand Canyon because of the road leading in from the main highway." (ENTIRE NOTE)]

Gronert, Gerald A.

2008 2.32319 *Anesthesia : its mysteries.* [No imprint] [Mayo Clinic], 170 pp., https://history.mayoclinic.org/wp-content/uploads/2024/11/MHU-0670_F556_Gronert_2008.pdf. ("Memoir/PDF Revised August 5, 2008" [accessed May 23, 2025].) [See p. 47, remarks concerning travel en route to assignment in Los Angeles in August 1960 with pregnant wife and 16-month-old son, visiting Grand Canyon at Toroweap Overlook. With two illustrations.]

Grove, Frances

1930 2.32441 Following the sunset. *In:* Travel Department [SECTION]. *Normal Instructor and Primary Plans* (Dansville, New York), 39(4) (February): 82, 89-91. [Recounting a trip through the West. The author is a first grade teacher in Luray, Virginia. Grand Canyon, see p. 82.]

Grua, Kenton

2026 2.32582 *From stem to stern : the journals of Kenton Grua : the first recorded through-hike of Grand Canyon.* (Michelle Grua, compiler; foreword by Tom Myers; introduction by Michelle Grua.) [No place]: Written In The Starrs Publishing [*sic*], xv, 136 pp. [Relates to Kenton Grua's attempt at the through hike in 1973 and his successful 1976 hike. Produced in three states: 1) hard cover, illustrations in full color, 20 copies only; 2) hard cover, black-and-white illustrations; 3) soft cover, black-and-white illustrations; color covers for all states. Trim size of the paperback state is slightly smaller than that of the hardback state.]

Grua, Michelle

2026 2.32583 Introduction. *In:* Grua, Kenton, *From stem to stern : the journals of Kenton Grua : the first recorded through-hike of Grand Canyon* (Michelle Grua, compiler). [No place]: Written In The Starrs Publishing [*sic*], pp. xi-xv.

Guedalla, Philip

1928 2.32954 *Conquistador : American fantasia.* New York and London: Harper and Brothers Publishers, 276 pp. + advertisements. [See "Grand Canyon" (pp. 64-65), regarding "the ranged insanity of that demented landscape" (p. 64), "Something, perhaps, had built it in an evil mood to be a parody of Creation." (p. 65).]

Guidi, Ruxandra

2025 2.32392 Sticking with it; a history of the Grand Canyon Trust. *Colorado Plateau Advocate*, (Fall/Winter): 4-11. [On the 40th anniversary of the Grand Canyon Trust.]

Gulløv, Laurits

2025 2.32484 Grand Canyon. *Art Hub, Newsletter* (København), (40) (April): 1-12. [In Danish; with editor's introduction in Danish and English.] [From the English introduction (p. 2 [*i.e.*, p. ii]): "Last summer, we sent five talented artists to New York for a residency . . . . [Here we present] an incredible text . . . written by artist Laurits Gulløv, who took part in the Summerworks residency programme last year. The text is based on the diary Laurits kept during the hot month of July in New York in 2024 as he worked to make sense of the material he had travelled there to explore: a collection of photographs taken by his great-great-grandfather in Palestine in the early 1920s. Laurits Gulløv reflects on his project and the way it is perceived and interpreted through a series of conversations with people in New York . . . ." In the main text, conversations that include Grand Canyon appear in "Del 1—New York 25. Juli 20" (p. 1), "6. Juli Ateliersamtale" (p. 6), "9. Juli Bryant Park" (pp. 6-7), and "27. Juli" (p. 11).]

Gumprecht, T. E.

1854 2.32626 F. X. Aubrey's Untersuchunbg des Landes zwischen Californien und dem Rio Grande del Norte. *Zeitschrift für Allgemeine Erdkunde* (Berlin), 3: 191-213. [Signed "Gumprecht", who is also credited more fully on title-page as serial editor.] [In German.]

H

Haenszel, Arda M.

2024 *2.32372* A history of Piute Pass. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 84-92.

Hagan, Charity

2025 2.32511 [Remarks.] *In:* Reflecting on North Rim Memories [FEATURE]. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 5. [In the aftermath of the Dragon Bravo fire.]

Hamann, L. C. E.

1927 2.32939 Notes on our travels. *The New Zealand Railways Magazine*, 2(5) (September 1): 18-21. [First installment of a series, which this installment includes a visit to Grand Canyon (p. 19). The former Chief Accountant of the N.Z.R. offers only a few perfunctory notes about the canyon, but with more special references to the Pullman sleeping car being transferred to the canyon train, and, "Whilst we were at the Grand Canyon we met a party of Shriners who came from all parts of the United States to attend a Convention at Los Angeles (taking the opportunity of visiting this wonder region en route). Five special trains were utilised to convey this party." Arrival and departure times are not noted, but after the canyon visit "We left the Junction station (Williams) at 3.40 a.m. on Sunday, 31st May". See also two photos (p. 20) with caption, "In the Region of the Grand Canyon": "Colorado River, foot of Hermit Trail" and "Antelope at Hermit Cabins (Tonto Trail)", the latter which only shows a mounted trail party at the edge of the Inner Gorge.]

Hamid, Germay

2026 2.32993 What were they thinking? The night three men launched into the deadliest flood the Grand Canyon had ever seen. [No imprint], 156 pp. [An on-demand publication.] [Regarding the 1983 speed run in a dory by Kenton Grua, Rudi Petschek, and Steven Reynolds. Apparently an A.I.-produced title.]

Hamilton, Lynn

2025 2.32290 From the archives. *Boatman's Quarterly Review*, 38(1) (Spring): 24-29. [Pages [25]-[29] comprise a facsimile reproduction of *Grand Canyon River Guides*, Volume 1, Number 1 (April 1988); the newsletter of the GCRG.]

2025 2.32341 That's a wrap!—2025 Guides Training Seminar land session. *Boatman's Quarterly Review*, 38(2) (Summer): 6-7. [For river trip see Sims.]

2025 2.32448 Changing of the guard. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 4-5.

2026 2.32591 From the archives. *Boatman's Quarterly Review*, 39(1) (Spring): 18-24. [Pages [19]-[24] comprise a facsimile reproduction of *Grand Canyon River Guides*, Volume 1, Number 2 (November 1988); the newsletter of the GCRG.] [This item not signed but placed with Hamilton's complementary notice for an earlier facsimile (2025, ITEM NO. 2.32290).

2026 2.32985 2026 Guides Training Seminar land sesson wrap-up. *Boatman's Quarterly Review*, 39(2) (Summer): 6-7. [For river trip see Kates, 2026, ITEM NO. 2.32986.]

Hanna, Phil Townsend

1925 2.32813 The fabulous kingdom of Cibola. (Photographs by Edward S. Curtis.) *Touring Topics*, 17(5) (May): 18-20, 40, 42; (6) (June): 26-28, 44-45. [See in May issue, p. 40, "At Williams the traveller turns north for a distance of 60 miles to the south rim of the Grand Canyon, at El Tovar. In fair weather this road is not bad, except for one or two dusty stretches, but during the rainy season, bad going would be encountered. Excellent accommodations may be obtained at El Tovar. After viewing the canyon from its many points of interest, the tourist turns east through Rowes Ranch to the Cameron Bridge across the Little Colorado, 6[] miles. This road is geneally good, but a few rough stretches will be found. At Cameron Bridge, an Indian trading station and the location of the government suspension bridge across the Little Colorado . . . ."] ["6[]" undecipherable in copy seen.]

Hansen, Lillian E.

1930 2.32879 Over the Rockies and through the woods. *The Balance Sheet* (Cincinnati, Ohio), 11(9) (May): 265-266, 271. [A high school teacher's summer trip in the West. Remarks on sunrise and sunset at Grand Canyon (p. 265).]

Hansman, Heather

2024 2.32633 Glory to the Grand; why the call of the wild persists. *Deseret Magazine* (Salt Lake City), (June): 28-32.

Harbin, A. E.

1930 2.32504 Grand Canyon. *In:* Among Ourselves [SECTION]. *Santa Fe Magazine*, 24(8) (July): 92. [Includes: "Charlie Grant, stone mason, has completed a stone wall at the east end of the station ground. The wall is to keep young cloudbursts from washing the Pullman cars down to Coconino and is a very solid neat appearing job." (ENTIRE NOTE)]

1930 2.32503 Grand Canyon. *In:* Among Ourselves [SECTION]. *Santa Fe Magazine*, 24(9) (August): 73. [Includes: "Among visitors of note this month were President W. B. Storey [William Benson Storey, Jr., President, Atchison, Topeka & Santa Fe Railway], Franklin

Roosevelt Jr., George Eastman, the Kodak king, and H. M. Albright, superintendent of National Parks [Director, National Park Service]."]

Harper, Gary

2025 2.32611 *A man of rubber : a true story of love, adventure and the fine art of staying flexible.* [No imprint], 2nd ed., 188 pp. [An on-demand publication.] [First ed. not thus far located.] [Regarding the co-owners of River Gear, Gary and Beth Harper. Begins with boating through Grand Canyon on the high water of 1983.]

Harriman, Henry I.

1930 2.32895 Address of Henry I. Harriman, President of Boston Chamber of Commerce. *New England Railroad Club* (Boston), (January 14): 243-246. [See pp. 244-245, comments regarding an airplane flight though Grand Canyon: "Last summer I went with a private party from Los Angeles to Salt Lake City, and we varied the customary route by following for a long distance the general course of the Colorado River, for some of the distance, actually flying between the canyon walls of the river, when we got up into the region of the Grand Canyon, where it is some 13 miles from rim to rim. I can assure you if you want to see the site of the Boulder Dam in comfort and clearness, and if you want to see the beauties of the Grand Canyon and the Marvel Canyon [*sic*], take such a trip, and it will be a revelation to you of the beauties of America, as can be obtained in no other way." (ENTIRE NOTE)]

Haworth, Charles C.

1918 2.33025 The Santa Fe Trail to California. *The American Friend* (Philadelphia), New Series, 6(39) (Old Series, 25(39)) (September 26): 803-805. [Camping trip with a Ford automobile. Includes brief remarks on a stop at the Grand Canyon (p. 805).]

Hawthorne, Robert L.

1930 2.33031 A trip to Lake Louise. *Los Angeles School Journal*, 13(36) (May 26): 14-17. [Tour concludes in southern Utah, with brief remarks: "The new Mt. Carmel Highway is now open. It shortens thetimie and distance between Bryce and Zion and between Zion and the North Rim of Grand Canyon. There is a new bridge over the Colorado River at Lee's Ferry, but practically no road for about fifty miles on either side of it."]

Hayashi, Hidenori [林 秀憲]

2025 2.32411 留学報告, Texas Children's Hospital, Congenital Heart Surgery, Clinical Instructor 林 秀憲 [Study abroad report . . .]. *From:* 海外留学報告 [kaigai ryūgaku hōkoku] [Overseas Study Reports] [SECTION]. *In:* 2024 年 一般社団法人 心臓血管外科振興会 年報 No. 5：Society for Promotion and Enhancement of Cardiovascular Surgery (SPECS) 一般社団法人心臓血管外科振興会 [2024 Annual Report of the Japanese Society for the Advancement of Cardiovascular Surgery, No. 5], Tokyo, pp. 14-16.

[Includes remarks and photos of travel. See p. 16, two photos with legend, "グランドキャニオン：左 アンテロープ・キャニオン、右 ホースシュー・ベンド" [gurando kyanion: Hidari anterōpu kyanion, migi hōsu shū bendo] [Grand Canyon: Antelope Canyon (Left), Horseshoe Bend (Right)] [*sic*]. [In Japanese, with bilingual item and volume titles, thus.]

Hazelton, Joel

2026 *2.32488* This is my story . . . *In:* The Journal [SECTION]. *Arizona Highways*, 102(1) (January): 16-17. [Photo and commentary on a photo taken on the eastern side of a stormy Lake Mohave.]

Heap, Gwinn Harris

1990 *2.32275* On the employment of dromedaries in transporting mail and express matter across the plains to California, 1884. *The Heliograph* (Western Postal History Foundation, Tucson), 4(4) (16) (Fall): 31-32.

Heidinger, Lisa Schnebly, AND Morrison, Julie

2025 2.32227 *Arizona friend trips : stories from the road.* (Prose and photos by Lisa Schnebly Heidinger, poetry by Julie Morrison.) Tucson: University of Arizona Press, 224 pp.

Heller, Arno

2011 2.32255 German scientists and artists exploring the Trans Mississippi West. *In:* Zacharasiewicz, Waldemar (ed.), *Riding/writing across borders in North American travelogues and fiction.* Wien: Verlag der Österreichischen Akademie der Wissenschaften, pp. 83-98. (Volume: Österreichische Akademie der Wissenschaften, Philosophisch-Historische Klasse, Sitzungsberichte, 818. Band.) [Includes Balduin Möllhausen and Friederich Wilhelm von Egloffstein.]

Hendy, Lisa

2025 2.32281 The first Phantom Ranch Scorpion Drop. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 10-11. [Annual New Year's event at Phantom Ranch, begun December 31, 2008/January 1, 2009.]

Henry, Helen

1928 2.32918 A desert pilgrimage—III. *The Christian Leader* (Boston and Chicago), 31(16) (April 21): 490-492. [This installment of Henry's travelogue includes visits to Pipe Spring, the Kaibab Plateau, and the North Rim of Grand Canyon. Leaving the canyon, she also briefly describes a weather-fouled view of the Painted Desert and a storm en route to V.T. Park.]

Hensel, Rudolf

1928 2.32658 *Amerika : aus Tagebuchblättern einer Reise.* [No imprint], 277 [278] pp., map of Reiseroute. ("Als Manuskript gedruckt". "Presse: Dr. Selle-Eysler A.G. Berlin".) [1st ed.?] [See "Der Grand Canyon von Arizona" (pp. 135-141). [In German.]

1928 2.32659 *Die Neue Welt : ein Amerikabuch.* Hellerau: Jakob Hegner 288 pp., map of Reiseroute, 3rd ed. ("Dies Buch ersheint für eine weiters Öffentlichkeit gleich in der dritten Auflage.", p. 9). [Foreword indicates that this volume (*i.e.* as originally produced as *Amerika : aus Tagebuchblättern einer Reise*; see Hensel, 1928) was *(in translation here)* addressed to a limited readership, specially printed, intended for the employees and associates of a major insurance group.] [See "Der Grand Canyon von Arizona" (pp. 140-147). [In German.]

Hereford, Richard

2024 *2.32373* Mapping Padre Francisco Garcés expedition across the Mojave Desert as guided by Indigenous people, late winter of 1776. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 93-94. [Includes the start at the Colorado River.]

2025 *2.32376* Fr. Francisco Garcés in the Kelso Wash spring mound area, Spring 1776, and late eighteenth-century climate of the east-central Mojave Desert. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Desert archaeology and extensional tectonics : 2025 Desert Symposium field guide and proceedings : April 2025.* [No place]: Desert Symposium, Inc., pp. 83-84. [Peripherally pertinent to this bibliography but cited for its historical content and relationship to Hereford (2024, ITEM NO. 2.32373).]

Herzig, Pat

2025 *2.32295* Lt. Amiel Whipple's journey through the Mohave Valley. *Grapevine News* (Colorado River Historical Society Museum), 6(1) (January): 1-2. ["Note: The information from [*sic*] this article was obtained through CHAT GBT."] [With "Word Puzzle; Lt. Amiel Whipple" (p. 3).]

2025 *2.32296* The Mohave-Milltown Railraod: A short-lived but vital mining line. *Grapevine News* (Colorado River Historical Society Museum), 6(2) (February): 1-2. ["Note: The information from [*sic*] this article was obtained through CHAT GBT."] [With "Word Puzzle; Mohave-Milltown Railroad" (p. 2).]

2025 *2.32298* The Wheeler expedition in Arizona: Mapping the unknown. *Grapevine News* (Colorado River Historical Society Museum), 6(4) (April): 1-2. ["Note: The information from [*sic*] this article was obtained through CHAT GBT."] [With "Word Puzzle; Lt. George Wheeler Expedition" (p. 2).]

2025 *2.32299* The Rose/Bailey massacre: A forgotten chapter of the Arizona frontier. *Grapevine News* (Colorado River Historical Society Museum), 6(5) (May): 1-2. ["Note: The information for this article was obtained through CHAT GBT."] [With "Word Puzzle; Rose/Bailey Massacre" (p. 4).] [See also revised and corrected text in 6(7) (July): 1-2 (Anonymous, ITEM NO. 2.32362]

Hester, Sharon

2026 2.32989 Vietnam veteran, Grand Canyon river guide, and homing pigeon enthusiast. *Boatman's Quarterly Review*, 39(2) (Summer): 19-20. ["This article was reprinted with permission from Arizona Raft Adventures blog on Augut 18, 2025." Regarding Wesley Smith, who took homing pigeons on river trips, which would (usually) return to home in Williams.]

Hicks, Meghan M.

2014 2.32609 An exploration of the fastest-known-time (FKT) concept. *Trail Runner* (Boulder, Colorado), (March):. [See "Canyon Krarnage: Rob Krar and the Grand Canyon Rim-to-Rim-to-Rim". May 10, 2013; 6:21:47.]

Highsmith, Jim

2026 2.32628 For my 80th birthday, I bought myself a new brain: my experiences with adaptive deep brain stimulation to assist my Parkinson's disease. *British Journal of Sports Medicine*, 60(9): 677-678. [Illustrated with photo of the author, "Age 61, after a 25-mile, 4200-ft elevation gain bike ride from Cameron, Arizona to desert view on the South Rim of the Grand Canyon." Otherwise no other references to Grand Canyon.]

Hillman, J. Constantine

1915 2.33127 Cross country Fording. A transcontinental trip for the sole benefit of the Fordowner's readers. The start from Pasadena, Cal., with the joyful preparations made for the long tour in faithful Hannah Maria. *The Fordowner* (Milwaukee, Wisconsin), 3(5) (August): 16-20. [Article with map depicting 4,000-mile automobile trip from New York; stop at Grand Canyon on the westbound leg ("Grand Canon" on map), and Colorado River crossing at Needles. Article is principally plans for the trip and advice on preparation for and requirements. No text mention of Grand Canyon except (p. 18), at Kansas City ". . . we will pick up the signs of the National Old Trails, and be guided by them through the great mountains and spaces and signs of ancient civilization to the rim of that world wonder, the Grand Canyon, where we will cool our heels for the home stetch . . . ."]

Hills, H. H.

1912 2.33126 Alkali memoirs of a sales manager. *The Packard* (Packard Motor Car Co., Detroit, Michigan), (28) (April): 7. [Prinicipally a brief extract from Hills' Alkali Memoirs, with

editor's introductory notes, about an automobile camping trip with Packard Motor Car Co. president Joy. Includes: "From Ash Fork to the Grand Canyon it is 71 miles of complete and perfect isolation, and [*sic*] abandoned stage trail where you don't see a living soul, a drop of water or a blade of grass. For purposes of assassination the route is positively ideal. At the finish of the seventy-one miles you come to the other end. [¶] We were not [*sic*?] satisfied to have seen the world's grandest jumping off place at Grand Canyon. We went back and struck out west over a lot of territory where nothing but the block tint is shown on the map." (ENTIRE NOTE)] [See also Henry B. Joy (1912, ITEM NO. 2.33090; also 1917, ITEM NO. 2.30393 in THE GRAND CANON Volume 1).]

Hilner, Jens C.

2024 2.32401 Flyga helikopter över Grand Canyon. *Magazine Börsvärlden* (BörsVärlden Nordic, AB, Stockholm), 2024(7): 48-53. [Helicopter tour from Las Vegas to Grand Canyon West with Maverick Helicopters.] [In Swedish.]

Hinnershitz, Stephanie

2025 *2.32380* Introduction: Japanese American incarceration in World War II Arizona. *In:* Hinnershitz, Stephanie (guest ed.), Japanese American incarceration in World War II Arizona. *Journal of Arizona History*, 66(2) (Summer): 113-120.

Hitt, Amy, AND Riesenberg, Mindy

2024 2.32358 (EDS.) *Grand Canyon Celebration of Art : 2025.* Grand Canyon, Arizona: Grand Canyon Conservancy, 60 pp. [Features artists Steve Atkinson, Elizabeth Black, Philip Alexander Carlton, John D. Cogan, Michelle Condrat, tom Conner, Bill Cramer, Cody DeLong, Monica Esosito-Mann, Bruce A. Gómez, Richard Graymountain, Linda Glover Gooch, Tom Lockhart, Tim McDavid, James McGrew, Jose Luis Nunez, Robin Purcell, Matagi Sorenson, Kathryn Stedham, Dawn Sutherland, Paula K. Swain, Priscilla Tacheney.]

Holiman, Irene

2025 *2.32379* Library news. *Grapevine News* (Colorado River Historical Society Museum), 6(9) (September): 5.

Holloway, Randie

2025 2.32473 Local authors and Copper Quill award winners celebrated at April book fair. *Flag Live!*, 31(9) (May 1-14): 18. [Includes awardee Melissa Sevigny, for her *Brave the Wild River* (2023, ITEM NO. 2.31440 in THE GRAND CANON).]

Hooper, Mildred, AND Hooper, C. R.

1976 2.32468 Travel the Honeymoon Trail. *Outdoor Arizona*, 38(5) (May): 16-18. [Cover tag: "Retrace the Honeymoon Trail". Includes Lee's Ferry, House Rock Valley, and Pipe Spring.]

1976 2.32467 Bucking the Backbone. *Outdoor Arizona*, 48(10) (October): cover, 3, 16-19. [Cover tag: "Climb Lee's Backbone". Table of Contents adds subtitle, "Retrace the dangerous passage paved by early settlers at Lee's Ferry".]

1977 2.32455 The lore of Houserock Valley. *Outdoor Arizona*, 49(8) (August): 16-21, 77.

1977 2.32471 Exploring the Arizona Strip. *Outdoor Arizona*, 49(11) (November): cover, 3, 18-20, 32.

Hoover, J. W. [Hoover, Joseph W.]

1928 2.32688 Cataract Canyon waterfalls. *Arizona Old and New* (Arizona Museum Journal) (Phoenix), 1(4) (October): 5-6, 31-32. [Havasu Creek.]

Hopkins, W. H.

1929 2.32956 (COMPILER) The Grande Route—Mexican boundary to Canada; The Salt Lake City-Phoenix Route. *Municipal Record* (Salt Lake City), 18(4) (April): cover, 3-5.

► Cover is devoted to a road map, "771 miles from Salt Lake City to Phoenix via the Grand Canyon Bridge; estimated running time 26½ hours". Map includes entire region, Salt Lake City to Yuma. Article is a travelogue, featuring the new Grand Canyon Bridge (Navajo Bridge.)

Hoppé, E. O. [Hoppé, Emil Otto]

1927 2.32641 *The United States of America.* London: "The Studio" Limited, XXVI, 304 pp. (Copyright Atlantis-Verlag, Berlin 1927. Printed in Germany.) [Untitled introduction, pp. V-XXVI, which includes Grand Canyon, pp. IX-X. Book of photographs; Grand Canyon, see plates 110-114, 116. Photo legends are in English, German, French, and Spanish.]

Hough, Donald

1927 2.32692 The great family album. How to take good and bad outdoor photographs. Which kind do you take? *Field and Stream*, (June): frontispiece, 22-24, 101-102. [Includes photo at the rim of Grand Canyon (p. 23), "This forest ranger does double duty. He adds the necessary touch of 'human interest' and with his glass he makes the Cañon look even larger than it is". Frontispiece for issue, "The Grand Cañon—the photographers' nightmare" (credit in table of contents as "Cover Painting Colcord Heurlin").]

1929 2.32693 If you go West. *Outdoor America*, 7(8) (March): 11-13, 54-55. [Includes Kaibab Plateau.]

Howard, Keble ("Chicot")

1911 2.33148 Motley Notes [COLUMN]. *The Sketch* (London), 73(941) (February 8): 136. [Bulletins from a trip aboard the "California Limited". See item headed, "Arizona", which begins, "I have left the 'California Limited,' my sleeper having been shunted on to a branch line that takes one to the Grand Canyon. this is what they call a 'side trip.' When they spoke, casually, of this 'side trip' to the Grand Canyon, I thought it meant a run out of some twenty to twenty-fiveminutes. Bless your heart, it takes the best part of twelve hours to get from the main line to the Grand Canyon." (ENTIRE NOTE)]

1911 2.33149 Motley Notes [COLUMN]. *The Sketch* (London), 73(942) (February 15): 168. [The entire column is headed, "The Child's Guide to the Grand Canyon", comprising a lengthy series of questions and answers (a refreshingly different way of running through "the usual" statistics and observations).]

Hughes, Winifred

1930 2.32818 "Out where the West begins"; Winifred Hughes '14 tells about the big trip. *The Alumni News* (Alumni Association of Syracuse University, Syracuse, New York), 11(9) (June): 10-11, 25-27, 31. [Her visit to Grand Canyon entails rim drives west and east and taking in the Kolb Bros. film (p. 27).]

Huhn, Susie

2024 2.32282 From the Interim CEO. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 2.

Hutton, Jean

2025 2.32434 [Letter to the editor.] *Arizona Highways*, 101(12) (December): 4. [Regarding the article in the September issue, "Our Land of Colorful Rocks" by Wayne Ranney (ITEM NO. 21.8686 in Part 21).]

I

Imperial Ad Club

1919 *2.32717* Imperial; the Imperial Valley's oldest city. *The Arrowhead* (Los Angeles), (January): 25-29.

International Kadampa Buddhist Union

2025 2.32261 *Kadampa Buddhism Worldwide 2025 : enjoying Dharma everywhere : international teaching programme of festivals and Dharma celebrations.* [England]: International Kadampa Buddhist Union, [28] pp. [including wraps]. [See "International Kadampa Retreat Center, Grand Canyon" (which actually is in Williams) (p. [12], brief); and photo, "IKRC Grand Canyon" (pp. [20]-[21]).]

Ivins, Anthony W.

1916 2.33151 Traveling over forgotten trails. *Improvement Era*, 19(4) (February): 350-356. [Includes Pipe Spring (pp. 354-356).]

J

Jackson, Kee, Jr.

NO DATE 2.32326 *Grand Canyon crossword puzzle : 50+ puzzles : fun for all ages.* [No imprint], [unpaginated]. [Copy acquired new in 2025.] [An on-demand publication.] [55 topically focused crossword puzzles, with solutions.]

James, George Wharton

1910 2.32868 A comrade of the wilds. *Suburban Life* (New York), 10(1) (January): 14, 35-36. [An article regarding James's ostensible relationship with wild animals as if they are tame. Includes the remark (p. 14), "At my camp in the Grand Canyon, about half a mile from Boss' [*sic*, Bass'] Hotel, there are canyon wrens, hummers, pinion-jays and other birds. The canyon wrens come to me as I sit out in the sun and hop all over me, eyeing me [all] the while with great curiosity. On my last visit, in August, a new bird with which I am not familiar, a tiny brown creature, hunting for insects, came to me daily, and was as fearless as an old friend. She would alight on my head or arm, or lap, or foot, and then run over my whole body, now and again giving her cheery little chirp, and seemingly enjoying my presence. This is a common experience with the humming birds at the canyon; one little fellow used to visit me daily, perching on a branch near where I sat, and singing his little song, stop occasionally to preen his feathers and bathe in the sunlight." (ENTIRE NOTE)]

1923 2.33136 Navajo Indian blankets. *Cleaning and Dyeing World* (Chicago), 10(6) (June): 348-351, 353. ["Published by courtesy of National Aniline and Chemical Company's 'Dyestuffs,' [*i.e.*, James (1922, ITEM NO. 2.22033 in THE GRAND CANON Volume 1)] also 'The American Carpet and Upholstery Journal.' [not otherwise identified for this bibliography]" See pp. 348-349, recalling the same event in the Grand Canyon as that told in ITEM NO. 2.22033.]

Jiang, Xianzhen [江顯楨]

2024 2.32258 記 AZ、Utah 峽谷遊，USCAP 大會 [Jì AZ,Utah xiágǔ yóu,USCAP dàhuì] [Record of AZ, Utah Canyon Tour and USCAP Conference]. 景福醫訊 [Jǐng fú yī xùn] [Jingfu Medical News] / *Jing-Fu Bulletin* (台大醫院景福館 [táidà yīyuàn jǐng fú guǎn] [National Taiwan University Hospital, Jingfu Hall], Taipei City), 41(12) (December): 20-24. [Travel when attending the meeting of the United States and Canadian Academy of Pathology, including note, *in passing*, of a visit to Grand Canyon en route to Utah.] [In Chinese, with bilingual serial title.]

Johnson, Arthur

2025 2.32433 [Letter to the editor.] *Arizona Highways*, 101(12) (December): 4. [Regarding the article in the September issue, "Our Land of Colorful Rocks" by Wayne Ranney (ITEM NO. 21.8686 in Part 21).]

Jones (Major) [Jones, Evan Rowland]

1880 2.32330 *The emigrant's friend : containing information and advice for persons intending to emigrate to the United States.* London: Hamilton, Adams, and Co.; Newcastle-Upon-Tyne: P. J. Jackson and Co., 234 pp. + advertisements. [See Chapter 6, "Arizona", pp. 30-31, which includes disjointedly, "The Colorado River, called the Mississippi of the Pacific coast, runs along the entire eastern boundary of Arizona, dividing it from California and Nevada [*sic*]: it averages half a mile in width for hundred of miles, with a broad channel, ranging from four-and-a-half to eight feet depth of water. It rushes through great chasms or caverns, whose walls rise from 3,000 to 6,000 feet above the water's surface, for a distance of 300 miles. The Colorado flows into the Gulf of California."]

1881 2.32331 *The emigrant's friend : containing information and advice for persons intending to emigrate to the United States.* London: Tyne Publishing Co., Ltd., revised ed., 351 pp. + advertisements, map. [See Chapter 6, "Arizona", pp. 62-64.]

Joy, Henry B.

1912 2.33090 Camping tour through New Mexico and Arizona. *The Horseless Age* (New York), 29(12) (March 20): 537. [Not signed but principally quoting Joy, with editor's brief remarks before and after. Regarding an automobile trip leaving in late January from Denver for Yuma, with Joy, president of the Packard Motor Car Co.; M. J. Budlong, president of Packard branches; and H. H. Hills, sales manager at the factory. Includes: "From Prescott to Ash Fork was good going and then came the most critical stage of the journey. Not a drop of water between Ash Fork and the Grand Canyon! There are many trails and it is easy to go wrong." (ENTIRE NOTE)]

Judson, H. D.

1926 2.33019 New P. P. O. O. branch route leads to Grand Canyon National Park. Connects P. P. O. O. Highway with five of the scenic wonders of the West—Bryce Canyon, Zion National Park, Cedar Breaks, Kaibab Forest and Grand Canyon. *The Appian Way of America* (Pikes Peak Ocean to Ocean Highway Association, St. Joseph, Missouri), 4(10) (October): 1, 3.

K

Kalman, Jerry L.

1977 2.32456 Grand Canyon's grandest island in the sky. *Outdoor Arizona*, 49(8) (August): 28-29. [Powell Plateau.]

Kates, Bec

2026 2.32986 Going with the flow: the 2026 Guides Training Seminar river trip. *Boatman's Quarterly Review*, 39(2) (Summer): 8-10. [For land session see Hamilton, 2026, ITEM NO. 2.32985.]

Kaufmann, Joseph G., Jr.

1991 2.32719 Powell's "skying": The artistic presentation of clouds in *The Exploration* [sic] *of the Colorado River and Its Canyons*. *Philological Papers* (West Virginia University), 37: 77-85.

Keable, Edward T.

2025 2.32358 Foreword. *In:* Hitt, Amy, and Riesenberg, Mindy (eds.), *Grand Canyon Celebration of Art : 2025.* Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 4-5.

Kennedy, Robert J.

1923 2.32558 Pacific Coast bids party fond farewell; Biltmore Special leaves Los Angeles amid ovation from western hoteldom—memorable stop at Grand Canyon. *National Hotel Review*, 18(20) (October 13): 19, 64, 66-67, 70. [Pertains to the conclusion of a 23-day trip by special train from New York and return for the purpose of commemorating the opening of the Biltmore Hotel in Los Angeles. See pp. 19, 64 regarding events at Grand Canyon, focusing on El Tovar.]

1923 2.32562 Pilgrims praise hosts as great trip ends; Los Angeles Biltmore pilgrims back home after memorable journey—declare affair was unprecedented success—fine receptions en route to New York. *National Hotel Review*, 18(21) (October 20): 39-47. [See

photo, p. 40, "The Biltmore Party on the Edge of the Grand Canyon" (note also Navajo rugs on the ground, likely shot from a lower roof of Hopi House, with canyon view); photo no. 4 on p. 42 (two photos juxtaposed to create a panorama), "The entire party in front of the El Tovar at the Grand Canyon, Arizona" (apparently at the same location as that in the photo on p. 40 though at ground level and no view of the hotel). See also note, p. 47: "V. Patrosso, manager of the El Tovar (who succeeded S. L. Benedito, now of the Schenley, Pittsburgh), extended every courtesy to the visitors and afforded them every facility for viewing the Grand Canyon that was possible in one day's stay. His assistant, C. H. Ingels, was with the organization in Charley Brandt's [*sic*] time, and recalled the visit of several members of the party in previous years." (ENTIRE NOTE)]

Keyserling, Hermann

1928 2.32645 *Diario de viaje de un filósofo. Tomo Segundo.* (Manuel G. Morente, translator.) Madrid: Espasa-Calpe, S. A., 402 pp. [See "En el Gran Cañon del Colorado", pp. 301-306. [Translation of *Das Reisetagebuch eines Philosophen* (see Keyserling in THE GRAND CANON Volume 1).]

Kimble, Dexter

1929 2.32673 (ED.) *The book of popular science. The wonders of modern discovery. The triumphs of inventive genius. The story of all created things and the world they live in. Volume X.* New York: The Grolier Society, pp. 3189-3536. [See in "Group XII—Some Biographies of the Eminent Scientists—Chapter 29—The Historians of the Prehistoric World Studied in the Rocks"; specifically in "Geologists III": "John Wesley Powell; the geologist who first explored the Grand Canyon of the Colorado", pp. 3299-3300, with leading illustration page (p. 3298), "The Grand Canyon's First Explorer", comprising two photos, Sentinel Point and the Powell memorial.]

Kinsey, Don J.

1930 2.32876 Spanish Discoveries—the river of destiny. *In:* Department of Water and Power [SECTION]. *Los Angeles City Employee* (Board of Directors, All City Employees' Association), 3(9) (January): 13. [Historical notes relating to the Colorado River and the Grand Canyon, liberally worded.]

Kirschner, Elena, AND Williams, Mary

2025 2.32451 Elena Kirschner. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): cover, inside front cover, 20-41. [Kirschner oral history interview.]

Kızılay, Yağmur

2025 2.32315 My Fulbright journey: Going beyond boundaries. *Fulbright Türkiye Newsletter* (Turkish Fulbright Commission/Türkiye Fulbright Eğitim Komisyonu, Ankara), (Spring): 31. [Report concluding the grant to Kızılay, 2024-2025 Fulbright Postdoctoral Program

Grantee, Ankara University, Ankara/University of California, Santa Cruz. Includes remark on her visit to Grand Canyon, with photo.]

Klosinky, Otto

1929 2.32656 Wilhelm Benignus, ein deutsch-amerikanischer Dichter. *Freidenker des Pionier* (New Ulm, Minnesota), 59(2)(2928) (January 12): 12-13. [Regarding the German-American poet Benignus. Poses the literary question, "ist Rüdesheim oder Heidelberg schöner was ist gewaltiger: Der Niagara oder der Grand Canyon?" [*transl.* 'is Rüdesheim or Heidelberg more beautiful? Which is more awe-inspiring: Niagara Falls or the Grand Canyon?'], taking note of Benignus's *Epik und Lyrik*, which refers to his 1926 collection of poems and photos, *Epik und Lyrik der grossen amerikanischen Nationalparke und Aus der Seele der See* (ITEM NO. 8.934 in Part 8 of THE GRAND CANON Volume 1).] [*NOTE*: Pertinent parts of *Epik und Lyrik*, are transcribed in *"My God, there it is!" The World Encounters the Grand Canyon, 1540–1926* (Earle E. Spamer, comp., ed.), Raven's Perch Media (2022), pp. 877-885. Parts are reprinted from earlier work by Benignus, which are also cross-referenced in that volume.] [In German.]

Kluge, Matthew

2026 2.32618 Replacing Bright Angel: The journey from "Camp" to "Lodge". *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): cover, 2, 3-11. [Historical perspectives of Bright Angel Camp and Bright Angel Lodge.]

Knies, Scott

2026 2.32588 How many trips is too many? *Boatman's Quarterly Review*, 39(1) (Spring): 1-2.

Knudsen, Dagmar F.

1929 2.32889 A Swedish water color artist. *The Argus* (A Journal of Art) (San Francisco), 4(6) (March): 312 [also paginated separately for issue, 2]. [Regarding Gunnar Widforss. Notes, *in passing*, his portrayal of "the chasms, peaks and irregularities of the Grand Canyon."]

Kolb, E. L. [Kolb, Ellsworth L.]

NO DATE 2.32540 Through the Grand Canyon from Wyoming to Mexico. *In:* Powell, John Wesley, and Kolb, E. L., *Epic explorations in the Grand Canyon.* [No imprint], pp. 122-291. [Copy acquired as new in January 2026.] [Reset reprint, without illustrations, of an unspecified edition that incorporates the reworded Owen Wister foreword, thus June 1915 or after.] [An on-demand publication.]

1923 2.33021 Kolb (Ellsworth L.) Grand Canyon, Ariz. 3051, 3052. *In:* U.S. Library of Congress, Copyright Office, *Catalogue of copyright entries. Part 4: Works of art; reproductions*

of a work of art; drawings or plastic works of a scientific or technical character; photographs; prints and pictorial illustrations. 1923. New Series, Volume 18. No. 1. Washington, D.C.: U.S. Government Printing Office, p. 3026. ["First airplane to land in the Grand Canyon of Ariz. © Aug. 11, 1922; 2 c. [2 copies submitted, as required] Aug. 23; J 259416. [¶] Grand Canyon, Ariz., south rim, from airplane. © Aug. 11, 1922; 2 c. Aug. 23; J 259432." (ENTIRE ITEM)] [*NOTE*: Grand Canyon historians and aficionados will recognize that these photos recorded the first flight to land inside the canyon. From the Introduction (p. 3) of Earle E. Spamer, compiler, *Aerial Grand Canyon: The Bibliographical Record of Aviation and Flight Activity at the Grand Canyon of Arizona* (Raven's Perch Media, 2025): "The first landing in the canyon came . . . when former Air Service lieutenant Royal Vearl Thomas set his biplane down on a roughly prepared strip on the Tonto Plateau. [. . .] Thomas's paying passenger was Grand Canyon photographer Ellsworth L. Kolb, who made a motion picture of the adventure despite a malfunctioning camera. His photographer bother, Emery, awaited the landing near Plateau Point and documented part of the event with a still camera. Regretfully, this true first landing in the canyon was eclipsed a week and a half later when Thomas returned with a newsreel cameraman from Fox News, Valentine Anthony Ugrin; and that landing was widely promoted as the 'first' landing in the canyon." The photos are today in the Public Domain, copyrights having expired. Many Kolb Brothers' photographs were separately copyrighted, but these two are specially cited for their historical connection.]

Koerper, Henry C.

2016 2.32805 More on Arthur Sanger's skullduggeries. *Pacific Coast Archaeological Society Quarterly*, 52(2): 17-42. [The focus of this article is on turn of the century "faux southern California Native artifacts . . . manufactured and traded in the local antiquities market". The specific attention to Arthur Sanger relates to his public persona, including his claiming to have, at age 23, traversed the Colorado River through the Grand Canyon in 1903. Grand Canyon so noted (pp. 18, 31), with extended *note 7* (pp. 33-34) regarding Dock Marston and P. T. Reilly's skeptical investigation into the story.]

Kuhne, Cecil

2026 2.32599 *The river wild : a celebrated journey down the whitewater rapids of the Grand Canyon.* Salt Lake City: University of Utah Press, 177 [178] pp.

Kuss, Alfred

2025 2.32606 USA Reise: Von new York nach San Francisco. *Valentinsbote* (Mitteilungsblatt der propsteipfarre Tainach und der Filialkirchen Wabelsdorf und Elersdorf, Tainach, Austria), (364) (September/November): 6-7. [Report of travel July 6-August 16, 2025. Includes brief note of visit to Grand Canyon.] [In German.]

L

Lackland, Sam

1908 2.32762 Lackland. *In:* Personal; Pertinent Points Particularly Paragraphed About Prominent People [SECTION]. *The Hotel World*, (Chicago), 67(5) (October 3): 28. ["Lackland—Mr. Sam Lackland, restaurant proprietor and hotel manager of San Franicsco, Cal., recently visited the Grand Canyon, Ariz., and on a postal souvenir card to the Hotel World says: 'Arrived here last eve' at 4:45; started down the 'Bright Angel' trail at 5:15; arrived at camp halfway down at 7:20; slept at bank of the river on sand; started back at 7:00 a. m. and landed here at 1:30. After seeing the San Franicsco quake and fire and this grand place I feel that I have seen the two greatest sights ever seen by man. I walked the entire distance.'" (ENTIRE ITEM)]

Laforet, Carmen

1967 2.32492 *Paralelo 35.* Barcelona: Editorial Planeta, 2nd ed., 313 [320] pp. [pagination begins with half-title]. [1st and 2nd eds. both dated April 1967; 1st ed. not seen.] [Travel memoir. See Chapter 11, "Del Gran Cañón a Nuevo Méjico"; specifically, "El Cañón del Colorado", pp. 203-206; by bus from "Willian Juntion".] [In Spanish.]

Lago, Don

2025 2.32281 The wounds that bind. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 15-17. [Pertaining to war veterans and John Wesley Powell.]

2025 2.32231 *Canyon and cosmos : searching for human identity in the Grand Canyon.* Reno and Las Vegas: University of Nevada Press, 353 pp.

2025 2.32418 History of the Brighty statue. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 10-13. [Not signed, but excerpted from Lago (2012, "The life, death, and afterlife of Brighty", *The Ol' Pioneer*, 23(3) (Summer 2012), ITEM NO. 2.17419 in THE GRAND CANON Part 2. Published here as part of the Fall 2025's them on the Dragon Bravo wildfire that destroyed the Grand Canyon Lodge. See also box (p. 13), "Brighty Statue Post-Fire Update".]

Langellier, John

1984 *2.32436* Cleopatras on the American Nile: Six pioneer women on the Colorado River. *The Californians* (Grizzly Bear Publishing Co., San Francisco), 2: 17-. [Lower Colorado River. Señora de Islas, Sarah Bowman, Frances Boyd, Martha Summerhayes, Ellen McGowan Biddle, Ellen Hayes Robinson.]

2011 *2.15170* Cleopatras on the American Nile; memorable women of the Colorado River. *True West*, 58(4) (April): 44-49. [Lower Colorado River.] [Citation emended from THE GRAND CANON Volume 1/Part B.]

Lauritzen, Jonreed

2025 2.32369 Thunder River: An adventure in the Grand Canyon. (Photographs by Rich Rudow.) *Arizona Highways*, 101(8) (August): 18-25. [Reprinted from the June 1941 issue (ITEM NO. 2.4023 in THE GRAND CANON), with new photographs here.]

Lauzon, Robert M.

2025 2.32145 Romance on the rim—three generations of lovers. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 1-8.

2026 2.32607 [Letter.] *Arizona Highways*, 102(5) (May): 4. [Letter in response to the article about Remy Kelbel, a female wrangler at Grand Canyon (see Sevigny and Burcham, 2026, ITEM NO. 2.32532), who comments on his grandmother, Edith Bass Lauzon, and her adventures as a Grand Canyon wrangler.]

Lawrence, A.

1927 2.32722 (ED.) *Who's who among North American authors : containing the biographical and literary data of living authors whose birth or activities connect them with the continent of North America, with a Press Section devoted to journalists and magazine write* [sic]. *Vol. III, 1927-1928.* Los Angeles: Golden Syndicate Publishing Co., 1088 pp. [Grand Canyon notices; see "Dellenbaugh, Frederick S(amuel)." (p. 245); "Freeman, Lewis R(ansome)." (p. 319); "Van Dyke, Henry" (pp. 881-882); "Van Dyke, John C." (p. 882); "Yard, Robert Sterling" (p. 963).]

Lawrence, L. S.

1913 2.33115 Some wonders of nature. *Pillar of Fire* (Zarephath Academy, Zarephath, New Jersey), 14(45) (November 5): 4-5. [Features Grand Canyon, though including a lengthy quotation "from the language of another" (identified here as from Charles F. Lummis), without credit.]

Leake, Harvey

2025 2.32147 Quentin Roosevelt's Grand Canyon adventures. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023.* Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 17-22.

Lebda, Małgorzata

2020 *2.32604* Writing that thinks (through) the river. *In:* Niesporek-Szamburska, Bernadeta, Wójeik-Dudek, Małgorzata, and Ochwat, Magdalena (eds.), *Polish flows : an aqua-critical reading of cultural and educational narratives about rivers.* Göttingen: Vandenhoeck und Ruprecht Verlage V&R unipress, pp. 209-218. [See pp. 212-214, regarding Natalie Diaz's poetical inclusion of *'Aha Makav* perspectives of the lower Colorado River in Diaz's *Post Colonial Love Poem* (see Diaz, 2020, ITEM NO. 8.984).]

Leonard, Walt

1977 *2.32466* Yuma Territorial Prison: "Hell hole" or "country club". *Outdoor Arizona*, 49(8) (August): 57.

Llewellyn, C. L.

1924 2.33070 Among American antiquities; National Park Service [*sic*] has built roads from Grand Canyon of the Colorado to the seldom seen regions eastward in the country of the Navajoes. *Western Magazine* (St. Paul, Minnesota), 23(4) (April): 92-93. [Includes special note (p. 92): "Points which will be visited on trips from the Grand Canyon are widely scattered but arrangements are being made to keep those traveling through this country in touch with park headquarters at all times. Specially built seven-passenger touring cars which are being put into service will be equipped with quarters for two or more fast carrier pigeons trained, when released, to fly direct to park headquarters with information in the event of any delay, breakdown, or change of schedule. Drivers of cars out on prolonged trips will communicate their whereabouts to headquarters at stated intervals. This service may later be extended to include the conveyance of messages from passengers to friends remaining at Grand Canyon or for further transmission by telegraph to all parts of the world. [¶] Carrier pigeons have proved their utility in times of war but this, so far as is known, is the first attempt to put them to practical and useful peace time work—in this instance as a functional part of one of the transportation systems designed, under supervision of the Interior Department, to provide unequaled service in the National Parks of the country." (ENTIRE NOTE)]

Logan, M. H.

1902 2.32958 Grand Canyon of Arizona. *The Pacific Vedantin* (The Vedanta Society, San Francisco), 1(9) (September): 1, 3-7. [A narrative overview of Grand Canyon's scenery, picking out the very numerous points and peaks by name (with misspellings and contrivances).]

Long, John D.

1925 2.32844 Our marvelous system of national parks; Uncle Sam's playgrounds containing the wonders of the world. *Motor Camper and Tourist*, 1(12) (May): 709-717, 757-758.

[Grand Canyon, see photo (p. 709) and "The Grand Canyon—Arizona" (pp. 717, 757).]

López Urrutia, Carlos

1998 2.32403 Descubrimiento y exploración de California. *Academia de Historia Naval y Marítima de Chile, Boletín*, (3): 37-49. [Includes Gulf of California and Colorado River delta.] [In Spanish.]

Lotsy, J. P. [Lotsy, Johannes Paulus]

1923 2.33000 *Van den Atlantischen oceaan naar de Stille Zuidzee in 1922 : dagboek van een botanicus, die niet alleen naar planten keek.* 's-Gravenhage: G. Naeff, 491 [492] pp. [Subtitle in translation: "diary of a botanist who didn't just look at plants"; with botanical observations nearly throughout. See Chapter 16, "Op weg naar den Grand Canyon" (pp. 220-247). Regarding his Grand Canyon visit, beginning in Williams, Arizona, on 1 June 1922 see pp. 232-241, with that first day at the canyon essentially devoid of botanical observations. See June 2 (pp. 241-243), which embraces botanical observations at Grand Canyon. He does not appear to have gone into the canyon.] [In Dutch.]

Lucas, Carla

2025 *2.32400* Collections Corner [COLUMN]. *Grapevine News* (Colorado River Historical Society Museum), 6(10) (October): 2.

Lummis, Charles F.

1924 2.33116 Mesa, cañon and pueblo. *The Centurion* (A Review of Century Publications) (New York), (March): 22-23. [Excerpt from the new volume, *Mesa, Cañon and Pueblo* (The Century Co.). Includes Grand Canyon. With a photograph of a bust of Lummis.] ["THE CENTURION is published each month first as a 16-page insert in The Century Magazine, and then is bound separately in a cover of its own and sent without charge to anyone upon request."]

1927 2.33117 The Grand Canyon, Arizona. *The Blue Peter* (The Magazine of Sea Travel) (London), New Series, 7(68) (November): 397-399.

M

Mackintosh, Charles H.

1915 2.32738 Among the mountains of the moon. Ye editor visits the crowning wonder of the world—the Grand Canyon of Arizona—and is compelled to beg, borrow and steal words

to describe it. *Logging* (Duluth, Minnesota), 3(10) (October): 351-356. [Not signed; editor's name from masthead, p. 339.]

MacNeille, John R.

1923 2.32701 Motoring in southern Utah. *Motor Travel* (Automobile Club of America, New York), 15(3) (June): 28-31, 56; (4) (July): 11-14, 21. ("This memorandum has been dictated by a member, at the request of the Secretary of the Club, pursuant to a journey in the Fall of 1922.") [Includes Kaibab Plateau and Grand Canyon North Rim.]

Macomber, Ben

1915 2.32443 *The jewel city: Its planning and achievement; its architecture, sculpture, symbolism, and music; its gardens, palaces, and exhibits.* San Francisco and Tacoma: John H. Williams, Publisher, 204 pp. + advertisements. (Title-page caption: "Panama-Pacific International Exposition".) [In Chapter 6, "The Court of the Universe" ("Most important of the three great courts of the 'Walled City'"), see p. 50, remarking in generalities: "Paradoxically, the Court of the Universe suffers from its very magnificence. It is so vast that the beholder is slow to feel an intimate relation with it. The same is true of some of the noblest sights in nature. First seen, there is something disappointing in the Grand Canyon. There is too much in the view to be comprehended until after many days." See in Chapter 20, "The Joy Zone" ("A mile of amusement places, many of which are really educational"), p. 193: "In much the same class [as the Panama Canal] are the reproductions of the GRAND CANYON and the YELLOWSTONE PARK. The Grand Canyon has an added interest in the presence of Navajo and Hopi families living in reproductions of the desert homes." (ENTIRE NOTE) (The Santa Fe Railway had recreated a section of the Grand Canyon, through which visitors rode on full-size rail cars.)]

Macready, John A.

2025 2.32239 The non-stop flight across America. (With illustrations from photographs by Lieutenant A. W. Stevens.) *National Geographic Magazine*, 46(1) (July): 63-83. [Flight from Long Island to San Diego on May 2-3 in a U.S. Army Air Service Transport T-2 aircraft. Grand Canyon does not figure into the flight; however, the article is illustrated with photographs from a 48-state circuit of the U.S. also flown by Macready and Stevens, which included two aerial photographs of Grand Canyon (pp. 64, 65). See also the accompanying unsigned article, "America From the Air; no such series of airplane views has ever before been printed" (pp. 85-92), which does not include Grand Canyon.]

Maltzan, Adolf Georg Otto "Ago" von

1927 2.33026 Our architecture suggested by canyon. *The Architect* (New York and Chicago), 9(1) (October): 49. ["'The most impressive thing I saw in America,' says German Ambassador von Maltzan, 'was the Grand Canyon of the Colorado. And like a revelation it dawned upon me that there's where your architects got their ideas for

your characteristic American style of building big structures. Take your latest skyscrapers, for instance, with their receding façade, each set of stories being a little further back from the street than the next lower series. The Grand Canyon shows just such formations.'" (ENTIRE ITEM) (Though not noticed in this item, Ago von Maltzan, German ambassador to the United States, had died September 23.)]

Maly, Walter P.

1927 2.32767 A cowboy astray. With two good horses, and plenty of money in his belt, the Author set out to ride form Arizona to Montana, following the course of the Colorado River. First of all helost his way and then his horses—and during the terrible days that followed he came within an ace of losing his life as well. (Illustrated by Ernest Prater.) *Wide World Magazine*, 59, [July?]: 160-168. [Adventure after American arrival in 1910. Map of area traveled (p. 165) depicts the quadrangle embracing Williams and Flagstaff on the south, and the Grand Canyon and Little Colorado River gorge on the north to Tuba City. Map marks "El Travers Hotel" [*sic*], "Cabin of Old Man" [Hance?], "Where the Horses Were Stolen" (along the Little Colorado River gorge), "Where the Author Descended Into the Canyon" (Little Colorado) and "Where the Author Left the Canyon" (west of "Bridge Across Little Colorado River"). Note that the map also misplaces "Jerome" and "A&A Mine" *northwest* of Williams.] [This item might have been placed under "Fiction", but *Wide World Magazine* advertises on its volume cover pages, "an illustrated monthly of true narrative; adventure, travel, customs and sport" and (in quotation marks) "truth is stranger than fiction".]

Mama T Coloring Books

2025 2.32534 *The great Grand Canyon National Park coloring book.* [No imprint], 100 pp. [Adult-genre coloring book.]

Manilève, Vincent

2025 2.32244 *Le veuf noir du Grand Canyon : trois épouses, quatre meurtres, une vie de mensonges.* Paris: 10 X 18, 240 pp. [True crime genre.] [In French.]

Mann, L. H.

1924 2.32842 Pikes Peak Ocean-to-Ocean Highway; the American Appian Way. *Motor Camper and Tourist* (New York), 1(2) (July): 94-95. [See p. 95, "Utah has recently brought forward some wonders that the world did not know, and the Pikes Peak Ocean-to-Ocean Highway is the only highway in the United States that passes near these natural formations. Salina Canyon, Cedar Breaks, Moab, head of the Grand Canyon, Kiabab [*sic*] Forest and Zion National Park, are all wonders of Southwestern Utah that eclipse most of the others of nature's formations in this or any other country. On a by-road from the Pikes Peak Highway is Angel Point [*sic*, Bright Angel Point], or the feature section of the Grand Canyon." (ENTIRE NOTE)]

Marinelli, Olinto

1913 2.32638 Un viaggio di istruzione negli Stati Uniti d' America (l'Escursione Transcontinentale). (Continuazione a fine, vedi fascioto precedente). *Rivista Geografica Italiana*, 20(9) (November): 513-536. [Regarding the Transcontinental Excursion of 1912. See section "49. Il Gran Cañon del Colorado" (pp. 515-518). [*NOTE*: This report of the excursion was preceded by installments that are not pertinent to this bibliography: 20(5/6) (May/June): 273-308; (7) (July): 385-406; (8) (August): 460-478.] [In Italian.]

Marquis, John A.

1903 2.33039 Overland to California. *The Presbyterian Banner* (Pittsburgh, Pennsylvania), 89(39) (March 12): 8-9, 26 [concurrently paginated for volume, 1262-1263, 1280]. [Remarks on three of the transcontinental rail routes. On the Santa Fe, "Its prize attraction in point of scenery is the Grand Canyon of the Colorado river." With some extended promotional remarks and two illustrations.]

Marsh, F. C.

1926 2.32696 The Grand Canyon of Arizona. As viewed by a union engineer on a holiday jaunt—a job of excavation which nature has been carrying on for aes and will be ages in completing—the Pyramid of Cheops, the Temple of Isis, the Tonto Platform and other prodigies described. *The International Steam Engineer* (Chicago), 50(1) (July): 46-49.

1926 2.32697 The Grand Canyon of Arizona. Viewed from Hopi Point the scene is one of astounding magnificence—the view from Yavapai Point, also, is something to thrill a man's soul—easily-traveled trails lead to all points of vantage—region abounds with Indian lore and superstition—continued from the July number. *The International Steam Engineer* (Chicago), 50(2) (August): 128-130.

1926 2.32698 The Grand Canyon of Arizona. Forests roundabout cover a region of wonderful charm—abound with many species of game—the Grand Canyon is a place of rest and recreation—nothing that will make it attractive has been overlooked—continued from the August number. *The International Steam Engineer* (Chicago), 50(3) (September): 203-205.

Marshall, John

1930 2.33122 *Vagabond de luxe.* New York and London: The Century Co., 319 pp., map endpapers. [An around-the-world tour. See pp. 16-17, describing an arrival to Grand Canyon by automobile, in a snowstorm, which continued for two days but suddenly lifted on the second day. Also stock photo from the Santa Fe Railway between pp. 16/17.]

Martin, Amy S.

2026 2.32490 Listening to the land: Reflections on the North Rim. *Arizona Highways*, 102(1) (January): 46-51. [Essay and photographs by Martin. "In the wake of the largest wildfires in Arizona history, our writer shares her thoughts, memories and new perspectives on a beloved place. 'The landscape changes,' she says, 'but it still holds the magic. If we put an ear to the ground, we might find ourselves falling in step with its heartbeat.' A piece commissioned by the editor in the aftermath of the Dragon Bravo wildfire of 2025 (see in "Editor's Letter", p. 2); see also biographical remarks in the "Contributors" section (p. 3).]

Mather, Kirtley F.

1927 2.33137 The search for God in a scientific world. *World Unity Magazine* (New York), 1(3) (December): 147-157. [Regarding Grand Canyon, see pp. 150-151.]

Mathis, Marty; Steiger, Lew; Mathis, Sara; Mathis, Allison; AND Mathis, Adam

2026 2.32593 Marty Mathis. *Boatman's Quarterly Review*, 39(1) (Spring): cover, inside front cover, 28-44. [Marty Mathis oral history interview conducted during "two different Zoom sessions around Christmas last year"; with Addendum (pp. 41-44) comprising posthumous interviews conducted by Steiger with Marty's wife, Sara, and children Allison and Adam.]

Matthews, William H.

1923 2.33124 The value of new experiences. *American Messenger* (American Tract Society, New York), 81(1) (January): 5-6. [Inspirational. See note (p. 5), "We gaze and the rocks of the Grand Canon and Geology whispers that they owe their majesty to countless ages through which they have patiently resisted the rushing mountain torrent." (ENTIRE NOTE)]

Mautz, Rainer

The notes for this citation are significantly emended in the Cumulative Supplement:

2008 2.21412 Sampling the world. *Coordinates* (Delhi), 4(3) (March): 22-24, 26, 27. ("This article describes an ongoing project that has the goal to visit the degree intersections of each latitude and longitude on land, or within sight of land, around the world documenting the visit with photographs at each location and publish them on the Degree Confluence website.") [Global positioning technology. See p. 26: "What confluence has most unsuccessful attempts? 36 N 112 W, Arizona, USA has 7 unsuccessful attempts due to its location in the Grand Canyon. This point is tempting for many visitors, who then fail 200m from the goal at almost vertical Coconino Sandstone." (ENTIRE NOTE)] [*NOTE*: The coordinate location was nearly visited by Woody Harrell on October 11, 2003, as reported on the Degree Confluence website, http://confluence.org/confluence.php?id=91 (accessed September 14, 2014); the documented coordinates of the visit were 35 59.998'N, 111 59.996'W.] [The precise 36/112 intersection seems to be effectively on the vertical cliff face.]

[*Emendation for* Cumulative Supplement*, as accessed on the Degree Confluence website, April 20, 2026*, (https://confluence.org/confluence.php?visitid=24169) *(Dayley's text repeated in its entirety; see the website for photos and documentary evidence)*:
"*(visited by Jake Dayley)* **21-Mar-2026 --** 36N 112W lies within the Grand Canyon in the NW corner of Arizona, USA. I've spent much of my life exploring the intricacies of the Grand Canyon so when another Canyon aficionado emailed me and a handful of others information on the confluence project, and specifically this confluence, I was intrigued. He linked in an article written about the project which highlighted this confluence as being especially problematic. Previous attempts had been repelled and there were reports that the confluence may be located off the edge of a large cliff, specifically the Coconino Sandstone which can present vertical drops of 100m or more. After reviewing some topographic maps I was relieved to find that the point appeared to lie above the Coconino drop on a NW facing slope. Although the map's 40 foot contour interval may hide some 39 foot cliffs, they are far easier to deal with than one HUGE drop. I packed my bag with multiple short lengths of rope, enough webbing to anchor off multiple trees if need be, locking carabiners and mechanical means to ascend/descend ropes. The Kaibab Limestone, topmost layer in the Grand Canyon, often breaks down into many smaller cliff bands so I was anticipating some tricky navigation right off the rim. After finding a convenient roadside parking spot I shouldered my pack and hiked easily though the beautiful Ponderosa Pine forest to the rim of the Canyon. Wide contour lines gave clues as to possible spots to descend off the rim and it seems I chose well this time. Although steep and bushy in spots, the decent was uneventful and aside from some minor downclimbing of small cliff bands, completely non-technical. No ropes needed provided you find the correct way down. The day was unseasonably hot and I was happy for the shade provided by the forest canopy and north facing slopes. I was able to navigate right to the confluence without issue and found it situated on a steep forested slope just below a boulder and between a Douglas Fir and a Pinyon Pine. I used a Garmin GPS unit in addition to the Caltopo app on my iPhone 16. Caltopo put the confluence underneath the branches of the Douglas Fir and Garmin put it about 2m away under the branches of the Pinyon Pine. It's about 135m below the rim and maybe 40m above the lip on the Coconino Sandstone which is fortunate as the Coconino presents a HUGE drop here. The ground is Pine duff mixed with limestone scree and footing is a bit precarious. The view is superb and looks out upon the wider Grand Canyon in the distance. I took a nice long break to soak it all in."]

[Historical aside: Spamer, as a postscript to a message to Richard Quartaroli, mentioned the 112/36 confluence and provided bibliographical information and the link to the Degree Confluence website. Quartaroli forwarded the information to Dayley and others, with the result being finally a successful precise logging of the confluence.]

May, Roy H., Jr.

2024 2.32370 The Merriam Expedition to San Francisco Mountain: Life zones and the founding of ecology. *Journal of the Southwest*, 66(4) (Winter): 391-555 [entire issue]. [Includes Grand Canyon.]

2025 2.32301 Florence, Hart, and Vernon: San Francisco Mountain, Flagstaff, and the Grand Canyon. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 8-15. [Florence Merriam Bailey, C. Hart Merriam, and Vernon Bailey.]

Mayo, W. B. [Mayo, William Benson]

1927 2.32929 W. B. Mayo tells of airplane trip to coast. *In:* Air News [SECTION]. *Ford News* (Ford Motor Co., Dearborn, Michigan), 7(22) (September 15): 2. [Mayo was chief engineer of the Ford Motor Co.; his quoted account of a flight aboard a Ford Tri-motor being delivered to J. L. Maddux, Lincoln automobile dealer of Los Angeles. "Beyond the canyon [Bryce Canyon] we passed over the virgin Kaibab National Forest, the trees of which for eighty-five miles appear to the air traveler as a dense velvet carpet of green. [¶] Continuing south, we came upon the Grand Canyon, which, greatly superior in size to Bryce's Canyon, presents a contrast with the latter in the matter of color also, for its immense expanse of natural masonry is covered with tones as soft and dull as those seen in pastels." (ENTIRE NOTE) Accompanied by photo, "View taken from the Ford plane while flying through the Grand Canyon."] [For a photo of Mayo standing next to the Maddux Ford Tri-motor see Anonymous (1927, ITEM NO. 2.32930).]

McBride, Pete

2026 2.32801 *Witness to water : one photographer's mission to defend the Colorado River.* San Antonio, Texas: Hierophant Publishing, 214 [217] pp.

McCann, Naomi Elizabeth

1929 *2.32811* Interesting motor journey to Boulder Dam site and Death Valley points. *In:* Woman's News Department. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 51. [Notes meeting Murl Emory and taking a an hour-and-a-half trip on the river. Also notes, *in passing*, "In variation of form and color, Death Valley exceeds the Grand Canyon."]

McDermott, Shane

2025 2.32334 This is my story ... *In:* The Journal [SECTION]. *Arizona Highways*, 101(7) (July): 14-15. [Ellipsis, thus.] [Regarding photo (illustrated) taken on the rim of Marble Canyon.]

McGill, Tom

1923 2.32561 Artist Tom McGill's clever pen sketches of members of the Bowman-Woods Los Angeles Biltmore party made on the transcontinental trip. *National Hotel Review*, 18(2) (October 13): 38-39 + interspersed on pp. 37, 40-41. [See cartoon on p. 41, "Snap of Louis Lukes in Grand Canyon". *Note:* There is a photographic portrait of Lukes in the October 20 issue, p. 44.]

McKitrick, May, AND West, Marietta Hyde

1930 2.33112 *English composition.* New York, Cincinnati, Chicago, Boston, and Atlanta: American Book Co., 595 pp. [See under "Lesson 12; Curing the Incomplete Sentence Fault": "Exercise II. Punctuate the following paragraphs correctly" (p. 293). The paragraphs are general descriptions of the Grand Canyon.]

McPhilmon, Wesley Wezi

NO DATE 2.32541 *Whispers of the Grand Canyon: Spirits beneath the vastness; a helicopter journey into the mysteries and marvels of the canyon.* [No imprint], 129 pp. [Copy acquired as new January 2026.] [An on-demand publication.] [A metaphorical helicopter trip perhaps inspired by an actual flight, but otherwise an inspirational publication calling upon aspects and perceptions of Grand Canyon. Oddly composed, in that every section is composed of one paragraph, sometimes pages long.]

Mead, C. H.

1911 2.32881 Editorial correspondence. *The National Advocate* (National Inter-Church Temperance Federation, New York), 46(8) (August): 118-119. [Delegates travel from New Jersey to the International Sunday-school Convention in San Francisco. See p. 118, "But if New Mexico was the "valley of dry bones" the Grand Canyon of Arizona was 'the Mount of Transfiguration.'" Inspirational remarks on the canyon visit, ending with "A service of song and prayer, and an address by the writer in the parlor of the hotel on Sabbath morning".]

Meline, James F.

1868 2.32323 *Two thousand miles on horseback. Santa Fé and back : a summer tour through Kansas, Nebraska, Colorado, and New Mexico, in the year 1866.* London: Sampson Low, Son, and Marston, 317 pp. [Reprinting of New York ed. 1867, ITEM NO. 2.13625 in THE GRAND CANON Volume 1. This reprinting is cited for the first time, though the annotation that follows properly should appear with the 1867 first printing.] See "Letter XXXII.", pp. 259-270; specifically diary notes dated "Canadian (or Red) River, *August* 16", p. 264. "A cañon with sides of one hundred and fifty to two hundred feet is certainly a handsome thing, in its way; but over on the Colorado of the West they have them on a finer scale. That river emerges from the bowels of the mountain range through a narrow gateway, flanked by walls to the height of more than a thousand feet, rising perpendicularly out of the water. That is the Black Cañon. The Big Cañon is hemmed in by walls two thousand feet high, and is in turn far exceeded by the Great Cañon of the Colorado, at the mouth of Diamond River, where its walls have an altitude of over three thousand feet above the Colorado. A few miles further east, where the surface of the table-lands has an altitude of nearly one thousand feet [higher], the dimensions of the cañon are far more imposing, and its cliffs rise—hold your breath—*to the height of more than a mile from the river!* [italics are Meline's]. [¶] This river is the paradise of the geologist, if he could only get there. Imagine a

section of a mile in depth of successive strata of rock, whereon to read, as in a book, the world's geological history." — An interesting mix of information apparently gleaned from Sitgreaves (1853) and Ives (1861), and prescient observations and comments of the first Powell expedition of 1869. Note the discrete separation of "Black Cañon" and "Big Cañon" (both Ives expedition terms from contemporary usage) and "Great Cañon" (a Sitgreaves expedition term also from contemporary usage).]

Merrill, H. R. [Merill, Harrison R.]

1929 2.33106 Latter-day Saint artists. Joseph A. Packer, cowboy sculptor. *Young Woman's Journal* (Young Ladies' Mutual Improvement Association, Salt Lake City), 40(1) (January): [81]-[82] [inside and outside back cover]. [Includes photograph and remarks upon Packer's sculpture, "The Spirit of the Grand Canyon", a Native American peering downward from a horse stopped abruptly at an edge.]

Messinger, Helen

1921 2.32756 The "Titan of Chasms" in natural-colour photograph[ ]: autochromes of the Grand Canyon of Arizona. Reproduced from autochromes by Miss Helen Messinger [ ]S., of Boston, U.S.A., by her permission. (Copyright.) *The Illustrated London News*, 158 (March 12): 342-343. [Double-page spread of six color photographs of the Grand Canyon; South Rim and one from along Bright Angel Trail below Indian Garden. (Portions of title between square brackets not seen in reproduction examined for this bibliography.)]

Metzler, Brian

2018 2.32610 Father of the Fastest Known Time; legendary trail runner Buzz Burrell lived an adventurous life before helping turn the world on to the FKT craze. *DIRT*, _____. [Not seen for this bibliography, but posted to Trail Runner Magazine online with the notices, "This article first appeared in the 2018 edition of *DIRT*" and "Updated December 6, 2024"; https://www.trailrunnermag.com/people/profiles-people/father-of-the-fastest-known-time (accessed 16 April 2026).] [Includes four paragraphs about a 43-mile rim-to-rim-to-rim run in 2014 by Burrell, Peter Bakwin, and Charles Corfield, via the *South and North Bass Trails* [!], crossing the Colorado in wetsuits. Only Bakwin reached the North Rim. "Burrell named it the 'R2R2R.Alt'."]

Meysenbug, Hermann U.

1929 2.32654 *Amerikanisches Englisch : leitfaden der amerikanischen Umgangs- und Handelssprache.* Ettlingen (Baden) und Leipzig: J. Bielefelds Verlag, 104 pp. + advertisements. [See p. 49, the geographical misstatement [including square brackets], "ca·nyon (spanisch cañon), *gorge:* Schlucht [mit Wasserlauf]. Am berühmtesten der Grand Canyon im Yellowstone National Park, dem riesigen Naturschutzgebiet der U. S., einer der grössten landschaftlichen Schönheiten der Welt." [*transl. 'gorge*: Gorge [with watercourse]. Most famous is the Grand Canyon in

Yellowstone National Park—the vast U.S. nature reserve and one of the world's greatest scenic wonders.']. [In German.]

Miller, Jeremy

2014 2.32256 Grand plan. *Harper's Magazine*, (May):. [Regarding the eight-day Colorado River expedition through Grand Canyon by Google, to create a complete digital recreation of the river-level view through the entire canyon for Google Street View.]

Miller, Juanita

1926 2.32754 Milford [NEWS]. *The Union Pacific Magazine* (Omaha, Nebraska), 5(9) (September): 63-64. [Includes note, "Engineer A. E. Smith and family accompanied the 'Kaibab Caravan' on its recent trip to Kaibab forest and other scenic points in southern Utah. The Caravan consisted of about fifty Masons, and their families. They spent two days at Bryce Canyon, two days at Zion Park and three days at Grand Canyon. The snapshot [photo is reproduced on p. 63] shows Mr. Smith and family at 'Fawn Farm,' in Kaibab Forest." [*NOTE*: Regarding the visit to the Kaibab Forest by the Masons, see Belt (1927, ITEM NO. 2.32700).]

Milligan, Ray Edson *see* Worlds, Clint

Mills, Carter

2025 2.32448 Prez blurb. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 1.

2026 2.32587 Prez blurb. *Boatman's Quarterly Review*, 39(1) (Spring): 1.

2026 2.32984 Prez blurb. *Boatman's Quarterly Review*, 39(2) (Summer): 1. [Not signed.] [Regarding "The Modern River".]

Mitchell, F. A.

1920 2.32943 See America first. *Printers' Ink* (New York), 113(12) (December 23): 156. [Letter to the editor under letterhead of The Atchison, Topeka and Santa Fe Railway Company, dated December 14, 1920, from "E. A. Mitchell, In Charge of Advertising." Takes note of increased visitation to Grand Canyon. "You can, therefore, readily see that the continual effect of our advertising working with the public's realization of the Grand Canyon as a place of beauty, has inicreased the number of travelers to the Grand Canyon quite materially, and, of course, in 1921 we are expecting to have even a larger number of persons visit this place of beauty."]

1921 2.32944 "See America First". *International Railway Journal* (Philadelphia), 28(11) (February): 4, 6. [Reprints the letter from Mitchell in *Printers' Ink* (Mitchell, 1920, ITEM NO. 2.32943) but does not identify the writer's position at the railway.]

Moag, Jeff

2016 2.32452 River ritual; Grand Canyon National Park, Arizona. *Canoe and Kayak*, (Fall): 46. (Photo by James O. Martin.) ["The sweet, gradual surrender to river time." Brief.]

Moffat, James D.

1903 2.33040 Editorial correspondence. *The Presbyterian Banner* (Pittsburgh, Pennsylvania), 89(44) (April 16): 7-8 [concurrently paginated for volume, 1429-1430]. [Recounting a three-month vacation. See "The Grand Canyon" (p. 7). "It took us two days to get there, because the train connections were—not connections at all." General remarks on views from the rim, as "the trail was too icy for safe descent".]

Möllhausen, Balduin

1979 2.32252 *Reisen in die Felsengebirge Nordamericas.* München: Verlag Lothar Borowsky, 2 volumes. [Cover title cited.] [In German.]

2012 2.32253 *Reisen in die Felsengebirge Nordamericas bis zum Hoch-Plateau von Neu-Mexico, unternommen als Mitglied der im Auftrage der Regierung der Vereinigten Staaten ausgesandeten Colorado-Expedition.* [No place]: Gale, 2 volumes. (Sabin Americana, Print Editions 1500-1926.) [An on-demand publication.] [In German.]

Monsen, Frederick I.

1900 2.32886 Photographing under difficulties. *Camera Craft* (San Francisco), 1(1) (May): 9-12. [See pp. 9-11, remarks and discussion of the photography done by Robert Brewster Stanton on the survey for the Denver, Colorado Cañon & Pacific Railroad in 1889-1890. Takes note of the Powell exploration on the Colorado River, but does not mention that his second expedition employed a photographer.]

Montagu, Judy

2025 2.32577 *The Greyhound diary.* (Anna Mathias, ed.) London: Zuleika Books and Publishing, 422 pp. (Printed and bound by Short Run Press Ltd, Exeter.) [Title-page verso includes paste-down correction or emendation to ISBN no. 978-1-739-8212-7-2.] [The editor is the author's daughter. The diary of Montagu's trip by Greyhound bus across America and back—Washington, D.C., to New York, 25 April-14 July 1949. Includes a day at Grand Canyon ("Forty-seventh Day, Friday 10 June", pp. 244-250, with lunch and a Fred Harvey bus trip to Hermit's Rest. Their guide was Clint Worlds, a cowboy artist about whom see under Worlds in this bibliography.] [See also review by Spamer (2026, ITEM NO. 30.1700).]

Montebruno López, Julio

1908 2.32646 *Jeografía de América i de Chile.* Santiago [Chile]: Imp., Lit. i Enc. Barcelona, 337 pp. [In Spanish.]

1909 2.32647 *Jeografía de América i de Chile. Segunda Edición.* Santiago [Chile]: Imp., Lit. i Enc. Barcelona. (Curso Jeneral de Jeografía por Julio Montebruno.) [See in Tomo I, "Meseta del Colorado" (pp. 38-39), which includes a separate section on "El Gran Cañon del Colorado" (p. 39) that also takes note of "Cañon de Mármol (*Marble Cannon)*" [*sic*].] [In Spanish.]

1921 2.32648 *Geografía de América y de Chile. Edición Provisional.* Santiago de Chile: Imp. Universitaria. (Curso General de Geografía por Julio Montebruno.) [See in Tomo I, "Meseta del Colorado" (pp. 42-43), which includes a separate section on "El Gran Cañon del Colorado" (p. 43) that also takes note of "Cañon de Mármol (*Marble Cannon)*" [*sic*].] [In Spanish.]

1925 2.32649 *Geografía de América y de Chile.* Santiago de Chile: Imprenta Universitaria. (Curso General de Geografía por Julio Montebruno.) [See in Tomo I, "Meseta del Colorado" (pp. 42-43), which includes a separate section on "El Gran Cañon del Colorado" (p. 43) that also takes note of "Cañon de Mármol (*Marble Cannon)*" [*sic*].] [In Spanish.]

Moore, A. J.

1930 *2.32830* Over the Boulder Dam project by airplane. *Air Travel News* (Detroit, Michigan), 4(6) (June): 14, 73.

Moore, Paul B.

2025 2.32245 *The Grand Canyon : aerial images.* [No imprint], 90 pp. [Cover title cited.] [An on-demand publication.]

Moore, R. C. [Moore, Raymond C.]

1924 2.32425 Some of our profs—adventurous and interesting. *University of Kansas, Graduate Magazine*, 22(5) (February): cover, 7. [Not signed but written in the first person, with editorial introductory paragraph. Moore recounts briefly the Birdseye Expedition of 1923. Cover illustration is a photographic portrait of Moore.]

Moorman, Jane

2026 2.32627 *Whitewater rafting through the Grand Canyon.* [No imprint], [70] pp. [Cover title (ellipsis is part of title): *The river is calling . . . rafting through the Grand Canyon*.] [An on-demand publication.] [Principally photos from a raft trip through Grand Canyon.]

Morris, W. J.

1925 2.33027 Touring the Pacific coast; Vice-president Morris, an old timer, gives his impressions of the gorgeous panorama which awaits convention delegates. *Purchasor* (National Association of Purchasing Agents, New York), 4(17) (December): 207-210; 5(1) (January 1926): 10. [See a stock photo of mounted group on the edge of the Inner Gorge (p. 207), "On Tonto Trail—Grand Canyon National Park, Colorado [*sic*]; no text mention of Grand Canyon.] [For final itinerary, see in the April issue (Anonymous, 1926, ITEM NO. 2.33028); and photos in the July issue (Anonymous, 1926, ITEM NO. 2.33029).]

Morrison, C. G.

1928 2.32729 Grand Canyon—Old Trails Highway. *Arizona Highways*, 5(5) (May): 44. [New highway to the Grand Canyon from a point on Route 66 (National Old-Trails Highway) east of Williams.

Mortenson, Dave, AND Richards, Arnie

2025 2.32310 [Remarks.] *From:* Opening Remarks [SECTION]. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, p. xiii.

Muench, Joyce Rockwood *see* Rockwood, Joyce

Muir, John

NO DATE 2.32568 *The Grand Cañon of the Colorado.* [No place]: Binker Books, 26 [32] pp. [Copy acquired as new February 2026.] [An on-demand publication.] ["The Grand Cañon of the Colorado was first published in 1902." This printing "All rights reserved." Title-page gives author as John Stuart Muir; cover as John Muir. The 1902 publication, not otherwise cited, was published in *Century Illustrated Monthly Magazine*, 65(1) (November): 107-116 (ITEM NO. 2.4741 in Part 2 of THE GRAND CANON).]

Müller, Fr.

NO DATE 2.32653 *Mit der zweiten schweizerischen Studienkommission Gruppe Landwirtschaft durch die Vereinigten Staaten von Nordamerika und durch Kanada. Sommer 1920. Verfasser: Fr. Müller, Kantonsingenieur, Zug.* [No imprint], 279 pp. [WorldCat provides date as 1922.] [See in section "IV. Die Reise durch die Südstaaten und durch Californien", remarks on departure by train from Williams, Arizona, to the Grand Canyon (pp. 56-60). Includes photographs, facing p. 58, "Lehmhütten bei Grand Canyon" [*sic*], which shows Native American log structures with thatched roofs by Hopi House; "Indianer-Wohnungen bei Grand Canyon", which shows Hopi House; and photograph, facing p. 60, "Lehmhütt bei Grand Canyon" (another logged structure).] [See also "Das Imperial Valey [*sic*] im südlichen Kalifornien" (pp. 63-66).] [In German.]

Munk, J. A. [Munk, Joseph Amasa]

1926 2.32681 Arizona scenery and history in literature. *Progressive Arizona* (Automobile Club of Arizona), 2(5) (May): 6-10, 33-35. [Grand Canyon is limited to the opening remarks: "Arizona is a wonderful country and has a remarkable history. Its greatest scenic attraction is, of course, the Grand Canyon of the Colorado River, which is acknowledged to be the greatest natural wonder in the known world. It is here almost at your door, and you who live here do not have to travel far to see it. I hope you have all been there, and if you have seen it once, I am sure that you will want to see it again. I have seen it a dozen times, and expect to see it again." Includes an opening photo, "Marble Canyon of Colorado River at a point 36 miles below Lee's Ferry", credited to College of Mines, University of Arizona.]

Murtagh, Jack

2025 2.32390 A block-stacking problem with a preposterous solution. In principle, this impossible math allows for a glue-free bridge of stacked blocks that can stretch across the Grand Canyon—and into infinity. (Graphics by Amanda Moñtanez.) *Scientific American*, 333(3) (October): 72-73.

Myers, Tom

2025 2.32302 *The grandest trek : unforgettable people, stories, and lessons for life from hiking the length of the Grand Canyon.* Flagstaff, Arizona: Puma Press, 430 [432] pp.

2026 2.32583 Foreword: tricky business. *In:* Grua, Kenton, *From stem to stern : the journals of Kenton Grua : the first recorded through-hike of Grand Canyon* (Michelle Grua, compiler). [No place]: Written In The Starrs Publishing [*sic*], pp. vii-ix.

N

Navas, Federico

1926 2.32642 Conversaciones de conversaciones. *Blanco y Negro* (Madrid), 36(1849) (October 24): [unpaginated] [five-page article]. [Features Grand Canyon.] [In Spanish.]

Neff, Don

1994 2.32321 [Wayne Wilson and his "Water Trotter" bubble.] *Boatman's Quarterly Review*, 7(4) (Fall): back cover. [Piloted by Neff mostly on the San Juan River; but includes two photos of the Water Trotter in the Paria Riffle, as photographed by *Life* magazine (see Anonymous, 1961, "Adventure on a great river", *in* The Summer Spectacle; Its Lures,

Thrills, Risks [FEATURE], *Life*, 51(5) (August 4): 56-65 (ITEM NO. 2.16519 in THE GRAND CANON). The Water Trotter was not taken through Grand Canyon.]

Nelson, F. Eugene

1987 *2.32264* Pre-Civil War post offices in Arizona; continued. *The Heliograph* (Western Postal History Museum, Tucson), 1(3) (Summer): 13-16. [Part 1 is not pertinent to this bibliography. This part includes Colorado City (Yuma Crossing) (pp. 13-14).]

Northern Arizona University, Cline Library, Special Collections and Archives

2025 2.32454 Journey to the Grand Canyon. NAU has a long history of studying topics like ecology, geology, and art at the Grand Canyon. Step back in time with these explorers, courtesy of the Cline Library Special Collections and Archives. *In:* Final Frame [SECTION]. *Pine* (Northern Arizona University Advancement/Foundation), (Spring): 25. [Five photos with legends from 1947-2019. Individuals appearing in photos: Agnes Allen, Harvey Butchart, Gary Mercado, Abe Springer.]

Northwood, Caleb

2025 2.32535 *Grand Canyon National Park photography book.* [No imprint], 40 pp. [An on-demand publication.]

Nowlin, C. H.

1928 2.32858 The call of the Grand Canyon of Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(8) (August): 14. [Credited to the Oskaloosa, Kansas, Independent.] [Recounts his two-day stay, including a mounted trip to the river.]

Nuttall, Kern

2025 2.32280 Cemetery coincidences. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 8-10. [Ernest Halyvi and Stetson Pahayeoma in the Santa Fe National Cemetery; both also listed on the American Legion memorial in the Grand Canyon Cemetery.]

2025 2.32300 The early days of Grand Canyon Cemetery: Not so tall tales. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 3-7.

2025 2.32150 Tillotson at Dominguez Pass. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 71-76. [Miner R. Tillotson.]

2025 2.32347 Tillotson's criminal career. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 3-5. [Miner Tillotson was arrested August 31, 1926, for

"Forced entry into a private home" (quoting from the Bert Lauzon logbook when he was deputy sheriff for Coconino County).]

O.

1920 2.33007 The Grand Canyon of Arizona. *In:* Van Reizen en Trekken [SECTION]. *Weekblad voor Indië* (Amsterdam), 17(14) (July 11): 211-215. [In Dutch.]

Oeri, Albert

1930 2.32655 *Europäeische Briefe über Amerika. Separatabdruck aus den „Basler Nachrichten".* Basel: Buchdruckerei zum Basler Berichthaus A. G., 131 pp. [Published for the attention of the European press, as a travel guide.] [See "Natureindrücke" (pp. 28-35), credited as "Nr. 180 der „Basler Nachrichten"."; specifically, "Grandcanyon-Nationalpark" (pp. 33-35).] [In German.]

Oldaker, Elizabeth

1929 2.32687 The Turner gift. *Arizona Old and New* (Arizona Museum Journal) (Phoenix), 2(1) (January): 8-10. [Regarding the gift to the museum of the oil painting "In the Grand Canyon" by Frederick S. Dellenbaugh, from the estate of H. Godfrey Turner of New York City.]

Orth, Donald J.

1990 2.32601 *Diary of actions, policies and events: 1890-1990.* Reston, Virginia: U.S. Board on Geographic Names, 450+ pp. ["This document represents a diary of notable actions, policies, and events associated with the United States Board on Geographic Names and its committees from the beginning in 1890 through July 1990." Arranged in "strict chronological order". See for March 7, 1906, "Grand Canyon Names" (p. 53, square brackets are part of the quotation): "The Board approved 110 placenames on the Bright Angel map of the Grand Canyon, Arizona published by the Geological Survey. All of these names were submitted by Henry Gannett and include the so-called exotic theme names found in various religions, past and present, i.e. Krishna Shrine, Solomon Temple, Wotans Throne, Venus Temple, and Angels Gate. [It is difficult to determine who in the Geological Survey began the pattern but, at the time, it probably seemed natural to give exotic names to an exotic landscape. One or all of these men may have been responsible for the name selection: John W. Powell, Clarence E. Dutton, Charles E. Wolcott, Francis E. Matthes, and Henry Gannett.]" (Note Charles D. Walcott's middle initial and surname are misspelled.)

Osorio, Andrea

2024 2.32283 A conversation with *A Walk in the Park* author, Kevin Fedarko. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 24-25. [Not directly an interview.]

Oury, Granville H.; Aldrich, Mark; AND McCormick, Richard C.

1867 *2.32236* Southern Pacific Railroad. Memorial of the Legislative Assembly of the Territory of Arizona, asking for aid to the Southern Pacific railraod. *U.S. 39th Congress, 2nd Session, House of Representatives, Miscellaneous Document 26*, 2 pp. [Regarding a bill to be introduced in Congress, "for a charter for the construction of a railroad from the most available point on the Colorado river, to run through the central portion of this Territory, by or near the capital, and to connect with the Southern Pacific railroad on the eastern boundary of the Territory."]

Owen, Collinson

1929 2.32874 *The American illusion.* London: Ernest Benn Limited, 288 pp. [See chapter, "Nature's Biggest and Best" (pp. 127-132). The Grand Canyon visit in a snowstorm (pp. 129-130) is described with despair, but for a few minutes the pale sun shines, "the vapours in the titanic bowl dissolve", and "for ten minutes or so the magic of that view holds. [. . .] Such is the Grand Canyon, or my bit of it." See also p. 153, written during Prohibition (ellipsis is part of the quote), "Fancy a country being able to show you a Grand Canyon, but not a bottle of Bass in a tankard. . . . A country which contains millions of people whose faces grow wistful at mention of such things." And see p. 180, "When Washington lived at Mount Vernon (itself named after an English admiral) such things as San Francisco, Chicago, the Grand Canyon, peanuts, ice-cream freezers, and vacuum cleaners had never been heard of."]

1929 2.32884 Bits of U. S. A. I have seen; wherein the editor will take you on a personally conducted tour in two or three spasms. "All aboard.") *The Corrector* (The House of Correction, Chicago), 14(8 [*sic*, 10]) (April): 3; (11) (May): 3; (12) (June): 3. [*NOTE*: This serial is "a monthly newspaper edited and printed by and for the inmates of the House of Correction". "All articles unless otherwise specified are written by inmates—unsigned articles are by the Editor, No. 385." This unsigned item is nearly verbatim, with occasional variations, from the chapter in Owen's *The American Illusion* cited above (1929, ITEM NO. 2.32874). It is not determined whether it pre- or post-dates Owen's book—or even if perchance it is plagiarized.]

Owings, Nathaniel Alexander

1973 2.32393 *The spaces in between : an architect's journey.* Boston: Houghton Mifflin Co., 303 pp. [By the internationally renowned architect. See pp. 123-124, reminiscence of traveling for nine days with Barry Goldwater in 1945 to gain inspirations for designing a new Goldwater department store in Phoenix (never built). After visiting Canyon de Chelly, notes succinctly, "At the Grand Canyon the next day I called Emily [Owings'

first wife] from El Tovar and agreed to the move to the Southwest she had always wanted to make. I was suddenly aware of the power of the land." (ENTIRE NOTE)]

P

P. F. Collier and Son [firm]

1905 2.32644 *Collier's self-indexing annual : 1905 : a contemporaneous encyclopedia and pictorial history of men and events of the past year.* New York: P. F. Collier and Son, 928 pp. [See "Arizona" (pp. 838-839). Includes the notable misnomer (p. 838), "Arizona was entered by white men for the first time in 1526, when Don Jose de Vasconcellos crossed the Territory and visited the Grand Canyon of the Colorado." (ENTIRE NOTE)]

Parker, O. K. [Parker, Orlando K.]

1916 2.32769 Motoring to Grand Canyon's depths. *Motor West*, 25(4) (June 1): 3-9. [Parker's trip in "Death Valley Dodge" from Peach Springs down "Peach Springs Canyon" to the Colorado River. Well illustrated. Also remarks on regional road routings.]

Paul, George F.

1931 2.32915 New trail to Grand Canyon makes visit safer. *The Highway Magazine*, 22(8) (August): 203. [Kaibab Trail (*i.e.*, South Kaibab Trail). Also notes that Bright Angel Trail "is owned by the county, which imposes a toll of one dollar on travelers for the privilege of using it".] [See also a clarification in the November issue (p. 293), relaying information from M. R. Tillotson, that the Kaibab trail is not "new" and that Bright Angel Trail was deeded to the government June 1, 1928, when also the toll charge was done away with.]

Paul, Howard

1904 2.32964 To southern California by the Santa Fe Route. *Home Journal* (Boston), 60(50) (December 24): 10-11. [Includes, interestingly, the application to Grand Canyon of impressions first written by Edgar Allan Poe in his tale, "The Domain of Arnheim".]

Pentkowski, Greg

2025 2.32406 Beyond the Slab [CARTOON SERIES]. *Canyon Echo* (Sierra Club, Grand Canyon Chapter), (Fall): 10. [Editorial cartoon; includes the recovery of the iconic statue of Brighty from the ruins of the Grand Canyon Lodge following the Dragon Bravo wildland fire.]

Pepin, S. D.

1916 2.5047 *Origin of Grand Canyon : including discovery and brief history.* [No imprint] ("J. A. Alles Co. Printers L. A."), 30 pp. ("Copyright 1916 By S. D. Pepin".) [Pagination written out as words; count includes front free flyleaf but not rear free flyleaf.] [Heavy paper wraps, yapped, with title and subititle embossed on front.] [The title-page promotes the author as "Geologist" and "Writer of 'The Legend of Bright Angel Trail.' 'The Rim Road Drive.' Etc." Superficial history, imprecise. Superficial geology, clumsily paraphrasing existing work. (The author is noted in another source to have been a curio shop operator at Grand Canyon.)] [*This citation is significantly emended from* THE GRAND CANON Volume 1/Part B.]

Pershing, John J.

2013 2.32509 *My life before the World War, 1860-1917 : a memoir.* (John T. Greenwood, ed., introduction.) Lexington, Kentucky: University Press of Kentucky, 727 pp. (American Warriors series.) [An "edited version of General Pershing's autobiographical memoir of his years prior to the U.S. entrance into World War I . . .", the unpublished "Autobiography of General of the Armies John J. Pershing" in the Library of Congress's Manuscript Division (from Greenwood's introduction, p. 1). See "Journey to the Grand Canyon of the Colorado" (pp. 65-67).] [? Also refer to O. M. Smith *et al.* (no date, ITEM NO. 2.32900).]

Petersen, Alan

2025 2.32314 Gunnar Widforss: Master of the Inner Canyon. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 49-56.

2025 2.32549 Interpreters of Grand Canyon, past and present. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, pp. 214-229.

2026 2.32545 A newly revealed Grand Canyon painting. *The Gunnar Widforss Catalogue Raisonné Project*, [11]: [3]. ["Shiva Temple", c. 1930, watercolor on paper, in a private collection. Illustrated here.]

Peterson, John Alton

NO DATE 2.32847 *Brigham's bastion : Pipe Springs and its place on the Mormon frontier : historic resource study : prepared for Pipe Springs National Monument*. [No imprint], 801 pp.

Phillips, Charles

1928 2.33102 On universal change. *America* (New York), 39(21)(988) (September 1): 491-493. [Includes (p. 493) an informal critique on the item by Derrick N. Lehmar [*sic*] in the University of California *Chronicle* concerning Lehmer's idea that the Grand Canyon was created by the work of a "prehistoric sea". (Refer to Lehmer, 1928, ITEM NO. 21.8782).]

Pinfeathers, Abner [*pseudonym*]

1930 2.33002 Buckarooin' in the great Southwest. *The Baby Chick* (A Monthly Journal for Hatchery Owners and Poultry Supply Dealers) (Chicago), 7(2) (February): 20, 58-59; (3) (March): 26, 52; (4) (April): 14, 33-34. [Part of a serialized travelogue of a trip from Denver to Los Angeles, with a side trip over the new Grand Canyon Bridge (Navajo Bridge) in order to visit the South Rim (see map in the April issue). Abner Pinfeathers was also a humorous radio personality; this series is written phonetically in the manner of a "country hick". The drive to Grand Canyon is rendered in the February issue; the Grand Canyon visit in the March issue; and the return drive by way of Lees Ferry in the April issue.]

Poling, Daniel A.

1925 2.32894 What I found in the Grand Canyon. *In:* Selected Sermons [SECTION]. *The Homiletic Review* (New York), 90(1) (July): 65-68. [Inspirational, with numerous diversions. Concluding remarks begin (p. 68), "All of this I found in the Grand Canyon—geology, history, beauty, and much of it as I sat astride the much-maligned, indispensable mule . . . ." He takes special note of the grave of "Griffith" [Rees Bladen Griffiths, 1873-1922, National Park Service trail foreman] near the Kaibab Bridge. "There by his unsodded tomb I came upon the Canyon's greatest gift to me—Faith—faith that sees a way and builds a path where others have not dreamed of passing." (and more).]

Pompermayer, Sergi

2025 2.32533 *Grand Canyon.* Tarragona: Arola Editors S.L., 104 pp. (Teatre Contemporani, 262.) [In Catalan.]

Potts, James Henry

1911 2.32980 (ED.) *Sunshine on life's highway : arranged for the fifty-two weeks of the year : a well-spring of inspiration, hope, encouragement, courage, opportunity, contentment, joy and happiness for every day in the year.* Philadelphia: Uplift Publishing Co., 506 pp. [See: [1] "Thirteenth Week"; specifically, "The Silent Hosts" (pp. 122-123), regarding human burials, supposing 270 billion "since time began", which then, "Allowing ten cubic feet for each burial, these silent hosts do not occupy more than twenty cubic miles of space. The Grand Canyon of Arizona may be estimated to contain 2000 cubic miles of space, and would therefore serve as a grave for one

hundred times as many people as have ever lived." (ENTIRE NOTE) [2] "Fifty-Second Week"; specifically, "The Sun-Lit Hills Beyond" (pp. 503-506), which begins, "I stood one day on the brink of the Grand Canyon of Arizona. In rainbow tints, the sun was decking the higher hills, across the chasm, fourteen miles away. [¶] In the dim distance, I could discern very little of detail, but enough to assure me that the hills were there, as solid and immovable as those upon which I stood. [¶] The view reminded me of the opening words of that old song:", which is of a spiritual nature, and which continues in kind without further allusion to the Grand Canyon itself.]

Powell, Eyre

1925 2.32707 Southern Utah parks; Union Pacific line to Cedar City opens up recreational area "absolutely different". *The Union Pacific Magazine* (Omaha, Nebraska), 4(3) (March): 5, 31-34. [Includes Grand Canyon North Rim (p. 31).]

Powell, John Wesley

NO DATE 2.32539 First through the Grand Canyon. *In:* Powell, John Wesley, and Kolb, E. L., *Epic explorations in the Grand Canyon.* [No imprint], pp. 5-120. [Copy acquired as new in January 2026.] [Reset reprint, without illustrations, of the Kephart ed. of this title (see Powell, ITEM NO. 2.5141 and other printings in Part 2 of THE GRAND CANON Volume 1/Part B).] [An on-demand publication.]

Prescott, Sam

2026 2.32997 *So you want to see the Grand Canyon : a one-armed explorer, a deadly river, and the first journey through the Grand Canyon.* [No imprint], 76 pp. [Stated first ed.] [An on-demand publication.] [A retelling of the Powell expeditions, with modern-day observations added. With A.I.-generated illustrations, some of them quite inventive.]

Price, Virginia N., AND Darby, John T.

1867 2.32274 Preston Nutter: Utah cattleman, 1886-1936. *Utah Historical Society Quarterly*, 32(3) (Summer): 232-251. [Includes Arizona Strip.]

Prosser, Billie, AND Williams, [Mary]

2025 2.32345 Billie Prosser. *Boatman's Quarterly Review*, 38(2) (Summer): cover, inside front cover, 22-45. [Prosser oral history interview.]

Pulliam, George

1930 *2.32713* Scenic Imperial Valley; land of desert oddities. *The Arrowhead* (Los Angeles), (February): 45-46.

Pyper, George D.

1928 2.33114 *The romance of an old playhouse.* Salt Lake City: The Seagull Press, 342 pp. [See p. 314: "Nat M. Brigham had an exquisitely sweet and tender voice which was not always used with its native quality, as he afterwards became U. S. Marshal for Utah and needed something more than 'sweetness' in the conduct of that office. He afterwards married Luella Young, a stepdaughter of Brigham Young, and became a popular lecturer on 'The Grand Canon of the Colorado.'" (ENTIRE NOTE)]

Q

Quartaroli, Richard

2025 2.32151 In the campsites of John Wesley Powell—Grand Canyon, 1869. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 77-88.

R

Ranney, Wayne

2025 2.32153 The 1923 Birdseye Expedition in Grand Canyon—A centennial remembrance. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 97-102.

Ranney, Wayne [AND Richards, Phil]

2026 2.32619 Oral history interview: Mother's Day 1976 Grand Canyon hang gliding flight. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 12-14. [Ranney interviews Phil Richards, one of five who flew sanctioned flights into the canyon from Maricopa Point to Plateau Point on May 9, 1976. "This is a highly shortened version of the 40 minute interview." The National Park Service was considering allowing hang-glider use in the park, and these flights were a test, though later NPS did not permit the use of hang gliders. Ranney also by chance happened to witness the flights from Bright Angel Trail. The interview was conducted in advance of the 50th anniversary of the flights, and the hang gliders will reunite on May 9, 2026, at Maricopa Point.]

Rathbun, Morris M.

1919 *2.32712* Southern California; Los Angeles County leads all counties in the United States in values of soil production and land values. *The Arrowhead* (Los Angeles), (May): 9-15, 18-21. [Includes Imperial Valley.]

Reed, Douglas

2025 2.32396 [Letter to the editor.] *Arizona Highways*, 101(11) (November): 4. [Regarding the article in the September issue, "Our Land of Colorful Rocks" by Wayne Ranney (ITEM NO. 21.8686 in Part 21).]

Revere, Thomas H.

1929 2.33082 Sky by day and rail by night. An early passenger on new air-and-train route across the continent describes with enthusiasm his journey by this latest method of east-and-west travel. *Nomad* (New York), 5(10) (September): 12-14, 44-45. [See aerial photo of Grand Canyon (p. 14) and remarks of a flight between Winslow and Kingman that detoured over the Grand Canyon (p. 45), "the most majestic view, surely, that lies on this continent."

Rhebeck, Amalie; Montgomery, Kathy; Vaughn, Kelly; Austin, Noah; AND Stieve, Robert

2026 2.32983 250 things we love about Arizona. (Design by Lisa Altomare, illustrations by Patti Blau.) *Arizona Highways*, 102(7) (July): [entire issue]. [Principally photographs with extended legends. See particularly (in page order): Mooney Falls (photo by Suzanne Mathia, p. 5); in "Eat + Drink" section, "Lemonade, Phantom Ranch Canteen" (with illustration by Patti Blau, p. 10); in "Historic Restaurants" section, "El Tovar Dining Room (Est. 1905) (p. 12), "Delgadillo's Snow Cap (Est. 1953) (with photo by Richard Maack, p. 13); in "Sleep" section, "Buckey O'Neill Cabin; Grand Canyon South Rim" (p. 14), "Covered Wagon; Bar 10 Ranch" (p. 14); in "Roadside Historical Markers", "Jacob Lake Lookout Tower" (p. 16), "Taming the Colorado" (Black Canyon, Lake Mohave) (p. 18); in "Learn" section, "Kolb Studio" (p. 20); in "Places to Make a Photograph" section, "Moran Point, Grand Canyon National Park" (with photo by Adam Schallau, p. 30); "Glen Canyon National Recreation Area" (below Glen Canyon Dam, with photo by Gary Ladd, p. 30), "Cibola National Widlife Refuge" (lower Colorado River, with photo by Jack Dykinga, pp. 32-33), "Deer Creek Canyon" (with photo by Shane McDermott, pp. 38-39); in "Explore (Hiking Boots)" section, "Deer Creek Falls" (p. 42), "Liberty Bell Arch Trail" (Lake Mead National Recreation Area) (p. 44), "Shoshone Point" (p. 44), "The Wave" (p. 45), "Toroweap" (with illustration by Patti Blau, p. 45), "Twin Point" (p. 45); in "Places to Watch Wildlife" section, "Imperial National Wildlife Refuge" (with photo by Bruce D. Taubert, pp. 48-49); in "Explore (Flip-Flops)" section, "Cameron Trading Post" (p. 51), "Grand Canyon Celebration of Art" (p. 52); in "Hit the Road" section, "Navajo Bridge, Marble Canyon" (p. 56), "Seligman to Kingman, Historic Route 66" (p. 56).]

Richards, A. D. (Mrs.)

1924 2.32691 [Contribution.] *In:* "The Best Auto Trip"; more prize winners in auto trip contest. *Wallaces' Farmer* (Des Moines, Iowa), 49(47) (November 21): 1508 (also concurrently paginated for issue, 8). [Includes, "We camped at Needles, then thru Arizona to the Grand Canyon of the Colorado, a grand sight . . ." (ENTIRE NOTE)]

Richards, Arnie

2025 2.32152 Separation Canyon—Which way did they go? *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 89-96. [Oramel G. Howland, Seneca Howland, William H. Dunn, 1869.]

Ricketts, J. G.

1930 2.32864 Coast to coast by bus; a trip by an Army pharmacist from San Franciso to New York City via Grand Canyon. *In:* Correspondence [SECTION]. *The Practical Druggist* (New York), 48(8) (August 15): 37-39. [Dated "Philadelphia, June, 1930." See "Grand Canyon" (p. 38). Includes the following peculiar notes: "To get to the bottom is a four mile journey on a burro and the same back." "There is a train trip around the canyon called the rim trip and is well worth while spending the day there. At one place there is a cable bridge (swinging) across the gorge. Some day the crowds will go to see a Blondin cross the twelve mile gap on a tight rope or some daring chute jumper will make a name for himself."]

Riesenberg, Mindy

2025 2.32337 A legacy in every brushstroke: The Sutherlands' enduring gift to Grand Canyon art. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 12-15. [Dawn and Stan Sutherland Art Venue Endowment.]

Right Guide [*pseudonym*]

1928 2.32740 Keeping Step [SECTION]. *The American Legion Monthly*, 4(5) (May): 34-38. [See "Top of the World" (p. 36), regarding expansion of the Legion clubhouse at Grand Canyon to accommodate Legionnaires' visits.]

1928 2.32741 Keeping Step [SECTION]. *The American Legion Monthly*, 5(1) (July): 34-41. [See photo, p. 41, "The openest part of the great open spaces! Mrs. Irene McIntyre Walbridge, National President of the Auxiliary, and Mrs. Edna M. Davol, Chapeau National of the Eight and Forty, with Arizona Auxiliaries on a pinnacle at the very edge of the mile-deep Grand Canyon."]

1929 2.32665 Keeping Step [SECTION]. *The American Legion Monthly*, 6(6) (June): 32-40. [See "Below Grand Canyon" (p. 34), regarding Bob Francy, Commander, John Ivens Post,

Grand Canyon, and his participation in the search for the honeymooners, Glen and Bessie Hyde, lost on the Colorado River. Also notes that he had found the body of Glenn Sturdevent [*sic*, Glen Sturdevant], who had drowned earlier in the Colorado and who was a post Legionnaire. "After participating in the funeral of Mr. Sturdevent, John Ivens Post's firing squad drove to the canyon rim and fired a volley as a last salute for Fred Johnson, one of the men whose bodies were not found [*sic*]. Johnson was not a member of the post was was preparing to join it at the time he lost his life." The article includes a photo of Francy in his long johns, tending to "a fire to dry his clothes after a perilous struggle to free his water-logged boat stranded on the rocks of an icy rapoids of the Colorado river—an incident of the 139-mile mid-winter voyage through the Grand Canyon made by Francy and a fellow-Legionnaire in an effort to finid and rescue Mr. and Mrs. Glen Hyde, who disappeared while trying to cruise through the canyon in a scow."

River Runners Hall of Fame Selection Committee

2025 2.32289 John Wesley Powell River History Museum announces 2025 Hall of Fame inductees. *Boatman's Quarterly Review*, 38(1) (Spring): 22-23. [Loie and Buzz Belknap, Gary Nichols, Brad Dimock.]

Robinson, Joyce B.

2018 2.32394 Things you should know about the U.S. Postal Service. *In:* Research and Education [SECTION]. *The American Postal Worker* (American Postal Workers Union, AFL-CIO, Washington, D.C.), (May/June): 36. [Under "Non-Traditional Mail Delivery Methods" includes "Mule Train Delivery—The Peach Springs Post Office in Arizona has walk-in freezers for food, destinted for delivery to the bottom of the Grand Canyon by mule train." (ENTIRE NOTE) "Resource: Postal Facts 2017".]

Rockwood, Ella E.

1917 2.33138 The Grand Canyon. *Michigan Farmer and Live Stock Journal*, 149(3)(3950) (July 21, Magazine Section): 43—7 to 44—8. [Remarks on a West Rim Drive tour. Includes notes on the "stillness" and of hearing Hermit Rapid from the rim.]

Rockwood, Joyce

2025 2.32384 The green roof of the Kaibab. *Arizona Highways*, 101(9) (September): 22-27. [Reprinting of the article from the 1954 issue (Joyce Rockwood Muench, ITEM NO. 2.23302 in THE GRAND CANON Volume 1) with new photos by Shane McDermott and George H. H. Huey.]

Rogers, Katrina S.

2025 2.32548 Foreword. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, pp. 13-14.

Roosevelt, Theodore

1926 2.32948 *The foes of our own household : The great adventure : Letters to his children.* New York: Charles Scribner's Sons, 554 pp. (3 volumes in 1). (The Works of Theodore Roosevelt National Edition, Volume 19.) [See "Theodore Roosevelt's Letters To His Children" (Joseph Bucklin Bishop, ed.) (pp. 409-551); specifically, pp. 435-436, brief letters, to Ethel and to Kermit, both May 10, 1903, which mention briefly his visit to Grand Canyon. To Ethel: ". . . the Grand Canyon of Arizona, wonderful and beautiful beyond description. I could have sat and looked at it for days. It is a tremendous chasm, a mile deep and several miles wide, the cliffs carved into battlements, amphitheatres, towers and pinnacles, and the coloring wonderful, red and yellow and gray and green." To Kermit: ". . . on Wednesday at the Grand Canyon I had long rides, and the country has been strange and beautiful."]

Rose, Will

1915 2.32779 Where the Colorado calls. *The Arrowhead* (Los Angeles), (September): 17. [Promoting tourism to the North Rim.]

Rowland, Howard P.

1924 2.33121 "California or Bust"; the rainbow's end. *Hunter-Trader-Trapper* (Columbus, Ohio), 48(2) (February): 62-65. [Automobile trip. See p. 65, brief, general remarks about a stop at the Grand Canyon, having reached there via Maine, Arizona, returning to Williams.]

Rudner, Ruth

2024 2.32254 This place is cool. Sitting at an elevation of 8,000 feet, the North Rim of the Grand Canyon is a mountain landscape leveled into a high plateau, a respite from the heat and bustle of the South Rim and from so much of the summer world. *Arizona Highways*, 100(8) (August): 18-23.

Rudrow, Rich

2024 2.32284 Board spotlight: Rich Rudow *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 26. [Interview.]

Ruland, Mikaela

2026 2.33076 The year the North Rim burned. On July 12, 2025, the Dragon Bravo Fire exploded, devastating much of the North Rim. *In: Grand Canyon National Park Journal*. Boulder, Colorado: National Park Trips, p. 53. (National Park Journal Grand Canyon Edition.)

Ruland, Mikaela, AND Hubbard, Ken

2026 2.33075 Capture the moment. (Photographs by Ken Hubbard.) *In: Grand Canyon National Park Journal*. Boulder, Colorado: National Park Trips, pp. 26-27. (National Park Journal Grand Canyon Edition.)

Running, JP, AND Hatch, Sarah

2025 2.32389 JP Running. *Boatman's Quarterly Review*, 38(3) (Fall): cover, inside front cover, 23-45. [Running oral history interview.]

Ruth, Robert J.

1926 2.33100 The Grand Canyon's deadly silence. *In:* Mount, Veron, "American Notes" [SECTION]. *The Pharmaceutical Journal and Pharmacist* (London), 117 (Series 4, 63) (3279) (September 4): 327-328. ["Dr. Robert J. Ruth, of 'Pharmacy Week' fame, recently viewed the Grand Canyon, and has this to say: 'At the first sight one loses one's breath completely. The sensation is one of delight, awe, fear-all mixed up with a great many other indescribable sensations, which produces a brand-new one which I cannot name. I was speechless and perfectly oblivious of other persons around me. Perhaps I felt like crying, and a bit lonely. When once I could break the spell that had come over me I wanted to shout out and tell all the world to come and share with this wonderful sight. The drop from the rim of the Canyon is a perpendicular one of one mile, and the Canyon varies from ten to twenty-three miles in width. This goes on for a length of 150 miles. The shapes and colourings of the sides of the Canyon and the unbelievable formations down in the Canyon simply cannot be described. The thing that comes to you after a bit is the intense stillness. I think it is the most deadly still place in the world. Occasionally a man will live there for a while alone. The stillness "gets" him. They all become "queer," and some become completely insane. Peculiarly, they always "get religion," and that isthe subject they go insane on.'" (ENTIRE ITEM) (The original source has not been identified for this bibliography.)]

Ryland, C. T.; Mizner, L. B.; Huestis, W. F.; AND Byrne, W. S.

1868 *2.32257* Navigation of the Colorado River. Resolutions of the Legislature of California, asking Congress to aid Captain Truesworthy, of San Francisco, to perfect the navigation of the Colorado river, in the Territory of Arizona. *U.S. 40th Congress, 2nd Session, House of Representatives Miscellaneous Document 142*, 2 pp.

S

S., T. O. I.

1920 2.33079 Arizona. *The Black and Red* (Northwestern College, Watertown, Wisconsin), 23(9) (February): 378-382; 23(10) (March): 418-423; 24(2) (May): 39-45. [An automobile trip through Arizona, south to north and back. The approach to Grand Canyon begins on p. 421 in the March issue and continues through p. 40 in the May issue. Although the writer states in that last installment, "In the last number of the 'Black and Red' we succeeded in getting the whole party safely to Slumberland on their first evening at Grand Canyon", the April issue does not have an installment and in fact the account does continue from the March issue.]

Sadler, Christa

2011 2.32480 River town. *High Country News*, 43(11) (June 27): 26. [Personal reflections on moving to and living in Flagstaff, her "base camp" between trips on the Colorado River.]

Salinger, Johanne Biétry

1928 2.32890 In San Francisco galleries. *The Argus* (A Journal of Art) (San Francisco), 3(6) (September): 194-195, 198 [also concurrently paginated for issue, 8-9, 12]. [Regarding first contacts with "powerful" paintings, makes the observation, "When for the first time you come upon the rim of the Grand Canyon, you neither smile, nor laugh; you do not feel exhilarated or transported with an exuberant enthusiasm. You stand before this grand scene of nature practically not quite satisfied at the feeling that all these impressive masses are so masterfully organized and that there seems to be some conscious planning back of them." (ENTIRE NOTE)]

Salvador Aguayo, Jesús

2024 *2.32408* [Reserva de Alto Golfo de California y Delta del Río Colorado.] *From:* Revueltas, José, Muros de Agua. *In: FR4CTAL : Experiencias de construcción de paz y reconstrucción del tejido social en el gobierno de México.* Ciudad de México: México, Secretaría de Gobernación, Subsecretaría de Desarrollo Democrático, Participación social y Asuntos Religiosos, pp. 178-180. [In Spanish.]

Sands, Ann

2025 2.32395 [Letter to the editor.] *Arizona Highways*, 101(11) (November): 4. [Regarding the Arizona Highways podcast online about the 2025 Dragon Bravo Fire that destroyed the Grand Canyon Lodge on the North Rim, numerous other structures, and thousands of acres of forest; with personal reflections of North Rim visits and brief editor's postscript. The podcast is not otherwise identified, but its three episodes are located

on the Arizona Highways website at https://www.arizonahighways.com/article/stories-north-rim (last accessed October 15, 2025).]

Saylor, Henry H.

1929 2.33092 The Editor's Diary [COLUMN]. *Architecture* (New York), 60(3) (September): 185-186. [Not signed; editor's name found in the Statement of the Ownership, Management, etc. box on p. 60 of the December issue.] [See p. 186: "Saturday, July 20th.—Arrived at the Grand Canyon of the Colorado, and having seen it heretofore only from the top rim, explored its depths on muleback. Its depth from rim to river is something less than a mile, to descend which one traverses about six and a half miles of trail. So far as I know, no one has succeeded in describing the Grand Canyon either in words, or by lens, or on canvas, so it may be as well for this Diary to remain innocent of any futile attempt to do so. Up the long Bright Angel Trail again by evening and into a sleeper once more after a strenuous and memorable day." (ENTIRE NOTE)]

Schaick, John van, Jr. (Johannes)

1926 2.33016 Cruising cross country; or The journeyings of an editor. Boston and Chicago: Universalist Publishing House, 552 pp. [See Chapter 5, "At the Grand Canyon of Arizona", dated May 7, 1925. Includes a walk part way down Bright Angel Trail.] [Reprinted from Schaick (1925, ITEM NO. 2.30794 in THE GRAND CANON Volume 1).]

Schall, Lawrence Lee

NOTE: This series of articles was cited in THE GRAND CANON Volume 1/Part B as a single incomplete citation for parts 2 and 3 only [ITEM NO. 2.5666], the others having not yet been seen. The citation had been carried over from Grand Canyon Natural History Association Monograph 8 (1990), page 1-73. The four parts are now properly accounted for here, with pertinent annotations.

1930 2.32494 Grand Cañon; its heights and its depths. An intimate narrative of four days' sojourn at the Titan of Chasms. [Part 1.] *Santa Fe Magazine*, 24(6) (May): 32-41. [Travel to the canyon, remarks upon arrival and touring the rim, and a descent on Hermit Trail. The narratives are engaging, with remarks on other visitors.]

1930 2.32498 Grand Canyon—its heights and its depths; an intimate narrative of four days' sojourn at the Titan of Chasms. *Railroad Men* (New York), 43(9) (June): 129-137. ("Reprinted by courtesy of the Santa Fe Magazine.") [Reprints from the May issue of *Santa Fe Magazine* (Schall, ITEM NO. 2.32494). Subsequent parts apparently not reproduced in *Railroad Men*.]

1930 2.32495 Grand Cañon; its heights and its depths. An intimate narrative of four days' sojourn at the Titan of Chasms. [Part 2.] *Santa Fe Magazine*, 24(7) (June): 36-45. [Remarks on a stay at Hermit Camp, on the Tonto Plateau, and along Hermit Creek.]

1930 2.32496 Grand Cañon; its heights and its depths. An intimate narrative of four days' sojourn at the Titan of Chasms. [Part 3.] *Santa Fe Magazine*, 24(8) (July): 48-57. [Hermit Creek to the Colorado River, and starting the ascent to the rim.]

1930 2.32497 Grand Cañon; its heights and its depths. An intimate narrative of four days' sojourn at the Titan of Chasms. [Part 4.] *Santa Fe Magazine*, 24(9) (August): 38-47. ["Thus ended what was decidely the most singular trail trip I have ever made . . . ." Concludes with a rim tour to Yaki Point and remarks on Yaki Trail (South Kaibab Trail) though he did not go down that trail.]

Schauffler, Robert Haven

1912 2.32444 The Grand Canyon. *The Metropolitan Magazine* (New York), 37(1) (November): 30-32, 61-63. [See also the color frontispiece for this number, "Packing Through the Grand Canyon"; "Illustration for 'The Grand Canyon' Painted by F. Melville Du Mond" (Frederick Melville DuMond).]

Scherer, H. C.

1921 2.32963 Go a'touring this year! *The Harley-Davidson Enthusiast* (Milwaukee, Wisconsin), (34) (March): 9-11, 16-17. [Grand Canyon noted briefly, p. 17.]

Schmidburg, Rudolf (Baron)

1896 2.32639 *Anleitung zur Orientirung im Gebirge : nach den Grundlinien der in die physikalisch vergleichende Terrainlehre eingreifenden Geologie der Gegenwart. Als Behelf zur schnelleren Auffassung des Gebirgszusammenhanges bei Ausführung militärischer Terrain-Recognoscirungen.* Graz: Im Verlage des Verfassers [published by the author] (Druckerei „Leykam", Graz), xviii, four irregularly numbered sections, variously paged (V Abschnitt, pp. 1-98; IX Abschnitt, pp. 1-389; X Abschnitt, 391-446; XI Abschnitt, 1-50) [594 pp. total], 2 pls. [See IX Abschnitt, §334 (pp. 311-315), "Die Cañons als gigantische Klammen", including Grand Canyon throughout.] [In German.]

Schmidt, C. W. [Schmidt, Carl Walter]

1936 2.32625 *Im Wunderreich der Welt Naturwunder und Kulturschöpfugen in Wort und Bild.* Berlin: Karl Voegels Verlag G.m.b.H., 464 pp. [See in chapter "Die Vereinigten Staaten" (pp. 428-444): "Am Colorado-Cañon".] [In German.]

Schmidt, E. C.

1928 2.32830 Grand Canyon Lodge formally dedicated. Two hundred business men from California, Utah and eastern points present for the ceremonies—much enthusiasm shown both for the southern Utah and northern Arizona attractions and for the service rendered. *The Union Pacific Magazine* (Omaha, Nebraska), 7(11) (November): 19.

Schultheß, Louis [Schulthess, Louis]

1920 2.32652 *Durch den amerikansischen Kontinent.* Aarau, Switzerland: Verlag H. R. Sauerländer & Co., 152 pp. [See in the section, "Die Wunder Amerikas", remarks on a visit to Grand Canyon (pp. 95-97, and photograph facing p. 128, "Grand Canyon von Arizona", a South Rim view).] [In German.]

Schwab, Peter J.

1928 2.33011 More of the lure of the bypaths. *Outdoor Life*, 61(1) (January): 56-58. [Regarding an automobile trip from Los Angeles to Phoenix by way of the Salton Sea, thence northward intending to reach the Grand Canyon. At Williams, driving in snow and ice, the travelers "learned that the road to the Grand Canyon was next to impassable under the snow and mud", so "continued on in hope of finding the road from Maine to the canyon in better shape." Sliding off the road, the auto suffered some minor damage, which was repaired in Flagstaff. Returning to Ashfork, "we were told that it would take a week of clear weather at this season (April) to dry up the road to the canyon." They returned to the desert.]

Scott, John D.

1925 2.30283 Delta U's greatest convention. *Delta Upsilon Quarterly* (Delta Upsilon Fraternity, New York and Burlington, Vermont), 43(4) (October): frontispiece, 379-394. [See "The Grand Canyon" (p. 393), the heading for which is misplaced a paragraph too far. Brief notes, including "Many descend the Bright Angel Trail, others hike or motor along the rim of the Canyon for new angles of vision." See also p. 386, lower left, photo, "On the Floor of the Canyon"; view at foot of Bright Angel Trail. *Annotation emended from that with the original citation in* THE GRAND CANON Volume 1/Part B.

Scott, W. W.

1926 2.32775 Two ad men take in the Grand Canyon. *In:* The Pied Typer [HUMOR SECTION]. *Printers' Ink* (New York), 13(6) (December): 136. ["Astonishing!" "Stupendous!" "Amazing!" "Marvel of the age!" "A positive sensation!" "Leading educators and business men endorse it!" "An Arizona product!" "A banner canyon of a banner State!" "A super-canyon!" "The country has gone Grand Canyon!" "I like it, too. Say, let's get back to the hotel and shoot a game of pool." (ENTIRE ITEM)]

Seares, Mabel Urmy

1921 2.33065 The color plates and the work of Dana Bartlett. *California Southland* (Pasadena), (19) (June): 9. [Includes remarks on, and illustration of, "one of the new series of water colors by Dana Bartlett—The Grand Canyon".]

Seckel, Scott

2019 2.32320 Love and loss in the Grand Canyon. *ASU News* (Arizona State University), (February):. [Ioana Hociota and Andy Holycross. Ioana, Andy's wife, died in a fall while distance hiking in western Grand Canyon. Andy is a canyon through-hiker.]

Segui, Carlos

2026 2.32992 *National Parks #1 : watercolor worlds : Grand Canyon, Fiordland and Nahanni collection.* [No imprint], 147 pp. (Nature Reserves in Watercolor.) [An on-demand publication.]

Sevigny, Melissa L., AND Burcham, John

2026 2.32532 Riding high. Remy Kelbel always wanted to be a cowgirl. She wasn't born into it but started riding when she was 4. Now, she's enjoying her dream job as a wrangler at the Grand Canyon, one of the most beautiful—and most dangerous—places to ride. "I count my blessings every day," she says. *Arizona Highways*, 102(1) (January): 32-39. [Xanterra mule trips into the canyon. Burcham's photographs show Remy at work though none with tourists or packing supplies to Phantom Ranch.] [See also letter from Robert M. Lauzon in the May issue (p. 4), who comments on his grandmother, Edith Bass Lauzon, and her adventures as a Grand Canyon wrangler.]

Sharples Centrifugal Engineers

1930 2.32832 Sharples—"A Great Force" at the Grand Canyon. *Diesel Power* (New York), 8(10) (October): 508. [Full-page, illustrated advertisement for Sharples Centrifugal Engineerrs, Philadelphia. Scenic photo of Grand Canyon and two photos of interior of Santa Fe Railway powerhouse at Grand Canyon. "On the rim of the Grand Canyon of the Colorado—standing guard over the Diesel lubricating oil system in the Atchison, Topeka & Santa Fe power house at Grand Canyon, Arizona—this Sharples Super Centrifuge is doing a mighty important piece of work. Its "Great Force"—Sharples Super Centrifugal Force, 13,200 times gravity—spins the oil to absolute safety, removing the impurities that would endanger the bearings and impair the performance of the two 560 H. P. Fairbanks-Morse Diesel Engines, which supply light and power to the El Tovar Hotel and Village."]

Shine, Jim

1929 2.32694 Echoes from the canyon. *Outdoor America*, 7(10) (May): 27-27, 105. [Enlighting recollections from a stay at the canyon.]

Shugrue, Mary Turner

1930 2.32442 From Colorado to the Grand Canyon. *In:* Travel [SECTION]. *Normal Instructor and Primary Plans* (Dansville, New York), 39(7) (May): 78. [Travel by train, but at

Williams, Arizona, passengers boarded buses to Grand Canyon. Half of this short column is devoted to the canyon visit.]

Siegrist, Stella

1930 2.32790 Our trip through the Canadian Rockies down the western coast and home by way of Grand Canyon. *In:* The Great Outdoors [SECTION]. *The Mixer* (Illinois Steel Company, Joliet Works), (160) (March): 10-11. [See p. 11 regarding the stop at Grand Canyon, October 12, which included a mule trip to the river. (Although "mule" is noticed twice, the writer also refers to "our donkey".)]

Silkes, Elizabeth

2025 2.32336 From the CEO. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 4-5. [Message as the new Chief Executive Officer of Grand Canyon Conservancy.]

2024 2.32359 Introduction. *In:* Hitt, Amy, and Riesenberg, Mindy (eds.), *Grand Canyon Celebration of Art : 2025.* Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 6-7.

2025 2.32510 From the CEO. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 2-3.

Sims, Cora

2025 2.32342 Respect and protect—2025 GTS river trip. *Boatman's Quarterly Review*, 38(2) (Summer): 8-11. [Guides Training Seminar. Includes many photos, without legends. For land session see Hamilton.]

Simpson, W. H. [Simpson, William Haskell]

1923 2.32951 Into the depths. Grand Canyon of the Colorado offers the world's only opportunity to descend a mile or more into the earth. But it cannot be seen in a day. *Western Magazine* (St. Paul, Minnesota), 21(2) (February): cover, frontispiece, 42-48.

Sinurmuang, Kevin

2026 2.32586 [Nos.] 6+7. The golden age of the Grand Canyon motel; from the North Rim to Route 66, these two properties are turning the pre-hike crash pad into a destination all its own. *In:* America's Best Hotels [SECTION]. *Outside*, 50(1) (Spring): 78. [Item signed "K.S."] [Marble Canyon Lodge (Marble Canyon) and Trailborn Grand Canyon (Williams). Brief.]

Skeen, Jake

2025 2.32287 Prez blurb. *Boatman's Quarterly Review*, 38(1) (Spring): 1.

2025 2.32340 Prez blurb. *Boatman's Quarterly Review*, 38(2) (Summer): 1.

2025 2.32387 Prez blurb. *Boatman's Quarterly Review*, 38(3) (Fall): 1.

Sketch, Kenny

2026 2.32567 *History of the Grand Canyon : an accident that took five million years.* [No imprint], 62 pp. [An on-demand publication.]

Slater, Helen

1915 *2.32998* Yuma. *The Colorado Magazine* (Denver), 5(2) (April): 55-59.

Slessor, Mary M.

2025 2.32325 *Grand Canyon for the ultra-hiker : routes beyond the trails.* [No imprint], 45 pp. [Despite the title and notes in the Foreword, this is a superficial narrative, without route-guiding information. The cover photo is obviously derived by Artificial Intelligence.]

Sloan, Isabelle P.

1926 2.32755 Beauties of Bryce and Zion Canyons portrayed by enthusiastic visitor. *In:* They Like the Union Pacific [LETTERS SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 5(10) (October): 20. [Includes substantially some remarks concerning her visit to the Kaibab Forest and North Rim of the Grand Canyon.]

Smith, Charlotte B.

2025 2.32538 *River of life; inspired by a 30-day, 280-mile Grand Canyon private raft expedition; read it for the adventure to grow closer to God; a devotional for water lovers.* [No imprint], 172 pp. [Cover title: *River of life; a devotional for water lovers; inspired by my 30-day 280-mile Grand Canyon private raft expedition*.] [An on-demand publication.]

Smith, Frederick R.

1915 2.32893 Annual address to the Imperial Council and Nobles of the Mystic Shrine. *In: The Imperial Council; Ancient Arabic Order of the Nobles of the Mystic Shrine for North America : Forty-first Annual Proceedings, July 13, 14 and 15, 1915 held at Seattle, Wash. A. H. 1333—A. D. 1915*, pp. 21-. [The title-page of this publication gives the title in interlinear Arabic and English (Roman) orthographies.] [Smith's address as "Imperial Potentate", which includes extensive, clearly appended, reports from various individuals and sections. Under "Official Visitations", written in the third-person, see "El Zaribah Temple, Grand Canyon, October 5th and 6th" (pp. 78-80), which summarizes ceremonies and activities, "quartered at the El Tovar Hotel". Includes remarks, "In the afternoon, headed by 'your humble servant' and followed by

members of the Imperial party, the candidates who were later to be initiated into the mysteries of the Order, and the Nobles of El Zaribah, we started down 'Bright Angel' trail. [. . .] A half mile down the trail Potentate [Shirley] Christy halted the caravan and told the candidates that they were a 'bunch of pikers,' and would be taken back to the rim and turned loose, and back the caravan went, but the novices were not turned loose, as promised, as they still had many things to do to prove their fitness to be called 'Nobles.'" Following "an elaborate banquet" at the hotel, "At eight o'clock we were escorted to the large tent which had been erected for the ceremonial at Hopi Point." "The following day, October 6th, we were left to our own devices as to the means by which we desired to be amused . . . ."]

Smith, Henry

1929 2.32704 The diary of a Kaibab hunter. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(3) (April): 12-13, 18-19. [Hunters from Bisbee in October "1929" (apparently a typographical error for 1928). Includes a visit to Grand Canyon South Rim, with a saddle trip to the river (no details other than observations of mule deer and antelope).]

Smith, O. M.; Wassell, W. H.; AND Appleton, Daniel S.

NO DATE 2.32900 *History of the Twenty-second United States Infantry, 1866-1922.* (John McA. Palmer and William R. Smith, eds.; preface by G. C. Graham.) [Imprint?], 162 pp. [Seen in an imperfect copy. See in Chapter 4, "Campaigns Against the Ute, Apache, and Navajo Indians"; specifically these remarks: (p. 12) "During the months of November and December, 1887, and January, 1888, a military reconnaissance was mde form Fort Lewis to the Grand Canon of the Colorado River by 1st Lieutenant Edward W. Casey, with a detachment consisting of 1st Lieutenant Theodore Mosher, 2nd Lieutenant Frank B. Jones, and 8 enlisted men, all of the 22nd Infantry. The officers were mounted on their private horses, the enlisted men on government mules." (p. 13) "The Little Colorado River was crossed about 30 miles above its mouth; thence along the base of the Coconino Mountains, the entrance to the Grand Canon of the Colorado was reached December 7. The descent to the river bed, over a faint trail, was effected the same day. [¶] Five days were spent on the river bank, during which period the canon was examined to the eastward for ten miles, as far as the mouth of the Little Colorado." (p. 13) "The return to Fort Lewis was accompanied by much hardship from cold and snow. Two animals fell from the trail into the Grand Canon and were lost, while several others succumbed to short rations and the severity of the weather." (There are no further details in this history that pertain to the Grand Canyon.)] [? See also Pershing (2013, ITEM NO. 2.32609).]

Spallholz, Julian E.; Spallholz, Lance O.; AND Vaughan, Arthur S.

2024 2.32507 *Auto touring America's national parks : the photography of H. A. Spallholz.* Lubbock, Texas: Texas Tech University Press, 319 pp. [Grand Canyon, see pp. 201-217.]

Spamer, Earle E.

2025 2.32348 *A big misunderstanding : F. W. von Egloffstein's 1858 map of the Grand Canyon and its influence.* Philadelphia: Raven's Perch Media, [PDF, 286 pp.]. [*This highly graphic publication is best viewed in book format as opposing pages. It is not recommended for black-and-white printing.* Available in three formats: full size (54 MB, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_full.pdf); smaller size (slightly reduced image resolutions, 36 MB, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_small.pdf); PDF optimized for sequential single-page viewing (36 MB, pages with vertically turned illustrations that take advantage of the long margin of the page are rotated so that all pages in the volume can be viewed in horizontal orientation, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_opt-single.pdf.]

2025 2.32309 From the Editor. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. xi-xii. [Signed "E.E.S."]

2025 2.32349 Baron F. W. von Egloffstein's 1858 map of the Grand Canyon—reassessed. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 6-9. [A synoptical introduction to Spamer, *A Big Misunderstanding* (2025, ITEM NO. 2.32348).]

2025 2.32420 Hopi Point, 117 years later. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 19. [Rephotography of the 1908 cover illustration from *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023* (Grand Canyon Conservancy, 2025).]

2026 2.32585 *Charles Alfred Brant, the baron of El Tovar 1904-1921 : biographical traces of a legendary innkeeper.* Philadelphia: Raven's Perch Media, 64 pp. [PDF, https://ravensperch.org.] [This is also concurrently produced without change as the Appendix in *Queen of the Rim : El Tovar, Grand Canyon's legendary hotel : a bibliographical record* (Spamer, 2026, ITEM NO. 1.496).]

Sparks, Grace M.

1926 2.32682 On the Hassayampa Trail; the master scenic highway of America. *Progressive Arizona* (Arizona Automobile Association), 2(5) (May): 26-28, 35-36. [See brief remarks on the Grand Canyon, pp. 26, 27, 35.]

Stafford, Cindy

2025 2.32148 "I'll honeymoon at Grand Canyon"—Eloise Fain Turner. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 23-28.

Staples, L. W.

1904 2.32735 A Sabbath at the Grand Canyon. *Zion's Herald* (Boston), 82(19) (May 11): 587. [Regarding the stay by travelers to the Methodist convention in Los Angeles. Includes remarks on a trip to Plateau Point: "The descent on the Bright Angel Trail is almost perpendicular for the first 4,000 feet, zigzagging down by a narrow bridle-path cut into the face of the cliff and around its mighty rock-towers to Indian Spring Garden, then one and one-half miles across the plateau, and we stand on the very verge of the lower gorge, at the bottom of which flows the great Colorado River. It is here pent between perpendicular walls of granite, muddy white in its mad rage at such narrow confinement, and rushes on impetuous and undetainable to the sea. [. . .] That view from the plateau, looking down upon the mad river 2,000 [*sic*] feet below, and up to these vast battlements 4,000 feet above, with all these towers and domes of rock beautifully colored in cream-white, deep red, and greenish gray, and all bathed in a purplish glow, is probably the sublimest view to be seen on earth. [. . .] God is here, and we stand face to face with some of His sublimest handiwork. Our hearts are uplifted, our heads are bared; we stand silent before Him, but thrilled with the vast glory of His works. A Sabbath in such a temple is an inexpressible blessing to our hearts."]

Stark, Peter

2026 2.32727 *The lost cities of El Norte : Coronado's quest, the unconquered West, and the birth of American Indian resistance.* New York and Boston: Mariner Books, 405 [407] pp. [Includes early encounters with the Colorado River and Grand Canyon.] [See also dust jacket photo of Grand Canyon. And see plates section between pp. 200/201; specifically, the eighth page, a color plate of the painting, "*La Conquista del Colorado*, or 'The Conquest of the Colorado,' depicting Fieldmaster Cardeñas as the first European to peer into the Grand Canyon on Coronado's 1540-42 expedition, by Augusto Ferrer-Dalmau, 2017", which, differently, depicts the men mounted on a trail below the rim.]

Stark, W. C.

1915 2.32781 To the Grand Canyon by automobile. *The Arrowhead* (Los Angeles), (August): 10-11. [Promoting tourism to the North Rim.]

Steed, Henry Wickham

1921 2.32520 Among the silent gods: The Grand Canyon. *The Times* (London), (September 12): 9. [As a newspaper citation, this was not previously included as a separate entry but is here assigned in order to complement the memorial to Charles A. Brant, late manager of El Tovar Hotel, in *Santa Fe Magazine*, 16(2) (January): 27-30 (Steed, 1922, ITEM NO. 2.31787); that citation is repeated below for comprehensiveness.]

1922 2.31787 Silent gods. The Grand Cañon—a timeless ecstasy of contemplation. *Santa Fe Magazine*, 16(2) (January): 27-30. [This item is published as a memorial to Charles

A. Brant, late manager of El Tovar Hotel. Editors' note (p. 27): "This appreciation of the Grand Cañon was written by Henry Wickham Steed, editor of the great London 'Times,' and appeared as a special article in that paper. Many of our readers doubtless would recognize, without being told, that the High Priest mentioned by Mr. Steed was the late Charles A. Brant, manager of El Tovar. We had this article in type prior to Mr. Brant's demise, intending to run it as a tribute to the living—instead it now appears as a requiem over the departed."]

Steele, David M.

1917 2.32920 Sunday at the Grand Canyon. *The Churchman* (New York), 115 (June 23): 745-746. [Rev. Steele is appropriately spiritual in his perspectives of the canyon—notably "in the echoes from its all but fathomless abyss, there sounds the deep toned chant of Judgment Day"—on this a repeat visit with eight hundred other souls, though regretfully some social biases tarnish his thoughts. Includes remarks on Williams, Arizona, and the trip to the canyon.]

Stegner, Wallace

1947 2.32517 Packhorse paradise. *The Atlantic Monthly*, 180(3) (September): 21-26. [Trip into Havasu Canyon.]

Steiger, Lew; Quartaroli, Richard; AND Dale, Regan

2025 2.32292 Lew Steiger. *Boatman's Quarterly Review*, 38(1) (Spring): cover, 30-44. [Steiger oral history interview.]

Stevens, C. L. McCluer

1913 2.33017 The perils of picture players. (Illustrated by Fred Holmes, and from photographs.) *The Wide World Magazine* (London), 31(182) (June): 108-116. [See two photos (p. 115), "Mr. G. M. Anderson ('Broncho Billy'), who fell over the brink of the Grand Canyon of the Colorado", and "The struggle on the edge of the Grand Canyon—Mr. Anderson fell over the cliff when rehearsing this scene." (the view is not convincingly the Grand Canyon). And see p. 116: "Mr. G. M. Anderson, of the Essanay Company, however, claims to have established a record in this particular type of accident, he having fallen upon one occasion from the top of the Grand Canyon of the Colorado at a spot where the cliffs are more than two thousand feet high. [¶] It happened while he was rehearsing for a film known as 'Broncho Billy's Bible.' He didn't fall to the bottom, of course, or he would have been dashed to pieces. But in making what is termed in picture-play parlance a 'breakaway' from the 'villain' of the piece he stepped back too far and over the brink. He fell some distance; then his clothing caught in a projecting branch, and to it he managed to cling desperately until a rope could be got and lowered to him." (ENTIRE NOTE) Refers to the film, *Broncho Billy's Bible* (see Anderson, 1912, ITEM NO. 26.1431).]

Stevens, I. W.

1903 2.32861 An Arizona wild man. *The Religious Telescope* (Dayton, Ohio), 69(25) (June 24): 784 [also concurrently paginated for issue, 16]. [Not signed, but quotes Stevens' account from the Colorado River at length, from the *Albuquerque (New Mexico) Journal-Democrat* (date not indicated). Editor's introduction: "Many strange stories have been told of the 'wild man' of the Grand Canyon of the Colorado, and while some persons have credited these wierd [*sic*] tales, they have for the most part been regarded as the ingenious inventions of imaginative travelers, and have passed them into tradition as such. But according to I. W. Stevens, of Cedar, Col., the 'wild man' is not a myth, and he gives a thrilling account of an encounter he had with the creature." Stevens is quoted, begining: "Two years ago I had business in the northwestern part of Arizona that took in the neighborhood of the extreme lower end of the Grand Canyon of the Colorado River, in Mohave County, Arizona. Having the misfortune of getting my arm broken, I took a trip to the river to kill time and catch a few beaver. I constructed a skiff, with the aid of a friend, and when my arm got strong enough, I took a trip up the canyon as far as I could go with a boat. A few miles above the entrance I hauled my boat upon the sand, and got ready to examine the rock walls." Ends: "Tradition records that years ago hostile Indians captured three men, bound them to logs far up the canyon, and set them adrift upon the swollen river. It may be that this wild creature is one of those unfortunate men who, by chance, freed himself and escaped death, but was made insane by his awful experience."]

Stewart, Caitlin, AND DeSantiago, Edlin

2025 2.32279 From Zane Grey to construction camp: The story of South Canyon Ranger Station. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 3-7.

Stieve, Robert

2025 2.32385 Editor's letter. *Arizona Highways*, 101(10) (October): 2-3. [Personal reflections and the experiences of others regarding the Dragon Bravo fire that destroyed the Grand Canyon Lodge, other structures, and significant portions of the North Rim forest.]

2025 2.32491 (ED.) *The year in pictures : 2025.* Phoenix: Arizona Highways, 79 [80] pp. [Received late December 2025 with the January 2026 issue. Pertinent individual photos are cited herein under the photographers' names, in Part 28 of this bibliography.]

2026 2.32487 Editor's letter. *Arizona Highways*, 102(1) (January): 2-3. [Personal reflections and editorial perspectives on writing about the North Rim and the Grand Canyon generally, with additional reflections on the Dragon Bravo fire.]

Stockberger, John C.

1919 *2.32718* Calexico; the international gateway of the Imperial Valley. *The Arrowhead* (Los Angeles), (January): 8-12.

Stoeberl, Todd

2025 2.32312 [Remarks.] *From:* Opening Remarks [SECTION]. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. xiv-xv.

Stolarski, Sophie

1929 2.32863 An ideal vacation. *Hamtramck Public School Bulletin* (Hamtramck, Michigan), 3(2) (October): 29. [Miss Stolarski includes the following note, "Be sure to stop off at the Grand Canyon of Arizona and you will see one of the scenic marvels of the world. Within a day's ride by auto or saddle are the reservations of the Hopis, the Supais, and the Navajos. In that magic circle are petrified forests and painted deserts. You may climb to the summits of the snow-capped mountains. You may crawl into the depths of canyons. The Grand Canyon offers even more than this."]

Streeter, Harrison G.

1929 2.33080 The canyon of the sky blue water. Out on the Havasupai Reservation in Arizona, lies the little, unspoiled village of the Supai Indians, and beside the village flows the poetic river Havasu, the blue-of-the-sky water, creating a veritable and exquisitely lovely little oasis of the desert. *Nomad* (New York), 5(10) (September): 15-16, 46-47, 50.

Stringham, Brooke

2025 2.32513 [Remarks.] *In:* Reflecting on North Rim Memories [FEATURE]. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 6. [In the aftermath of the Dragon Bravo fire.]

Strong, Edward K.

1925 2.33010 *The psychology of selling and advertising.* New York and London: McGraw-Hill Book Co., Inc., 468 pp. [See in section, "Man Wants to Be Doing Something All the Time", subsection, "Avoidance of Exertion" (p. 151): "A 180-pound man does the equivalent of lifting 450 tons 1 foot when he climbs out of Grand Canyon, not counting the work performed in transporting his body horizontally seven miles. Yet he may grumble a good deal at walking a few blocks or at carrying out the ashes. When a man wants to do anything energy is forthcoming, and when he does not want to, there apparently is no energy available." (ENTIRE NOTE)]

Strong, ReaJoy

2025 2.32542 *The Grand Canyon Arizona rim to rim to rim trekkathon 2025* [sic]. [No place]: Prayer Trekking [Yuma, Arizona: Reajoy Strong Organization], 37 pp. [Spellings of "Reajoy" thus.] [An on-demand publication.]

Stubblefield, Blaine

1929 2.33064 [Atmospheric effect.] *In:* Hanger Flying [HUMOR SECTION]. *Western Flying* (Los Angeles), 6(5) (November): 78. ["Seeing two shadows of one's self in the daytime might ordinarily be considered sufficient reason for a general examination or a change of habit, but it's no cause for alarm if one is at the bottom of the Grand Canyon just as the sun is setting and the moon is rising. At least that is the contention of Major LaMar Nelson, Scenic Airways pilot who has flown nearly 300 times over the canyon with plane-loads of sightseers. Nelson looked down into the gorge so much he got curious and one day rode a mule down a seven-mile trail from the hotel to the river. [¶] 'When I saw my two shadows,' Nelson said, 'I thought of the ground hog and went back up the trail.'" (ENTIRE ITEM)]

Stults, E. C.

1927 2.32867 Arizona Pharmaceutical Association will meet at Grand Canon. *The Rocky Mountain Druggist* (Denver), 40(10)(465): 24, 26. [Date not as yet established but will be "about the last of August".]

Stuver, E.

1926 2.32898 Physical, mental and moral development and conservation. *Western Medical Times* (Denver), 46(4) (October): 102-105. [Begins with remarks concerning the author's trip in an "open row boat" with J. W. Menach and B. S. Ross (all of Rawlins, Wyoming) from Green River, Utah, to the confluence of the Green and Grand Rivers, thence up the Grand to Moab. While that accounting is extralimital to the present bibliography, Stuver continues: "This trip of about 225 miles through the multicolored and wonderful scenery of the canons left an ineffaceable impression on the mind which in my case was deepened and intensifield by a trip to the Grand Canon of the Colorado, in Arizona, in 1911." Followed by brief thoughts on "the truth of the enormous antiquity of the rock formations and the resistless forces which have worn them away" and similarly slow process of geology.]

Sullivan, Robert

2024 2.32508 *Double exposure : resurveying the West with Timothy O'Sullivan, America's most mysterious war photographer.* New York: Farrar, Straus and Giroux, 432 [433] pp. [Includes the George M. Wheeler 1871 upriver expedition on the Colorado River, 1871, which reached Diamond Creek.]

Sulpizio, Tom

2025 2.32278 President's letter. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 2, 20.

2025 2.32299 President's letter. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 2.

2025 2.32305 2027 History Symposium call for volunteers. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 19.

2025 2.32346 President's letter. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 2-3. [Remarks on this year's Pioneer Award and Hall of Fame Award, Grand Canyon Midair Collision cemetery visits, and North Rim Dragon Bravo wildfire that destroyed Grand Canyon Lodge and up to 70 other structures.]

2025 2.32353 June 30, 2025 commemoration of the 1956 midair collision tragedy [and] Call for new Board members! [and] 2027 History Symposium call for volunteers. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 18-19.

2025 2.32416 President's letter. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 2. [Remarks on the North Rim Dragon Bravo wildfire that destroyed Grand Canyon Lodge and up to 70 other structures, which is the feature of this issue.]

2025 2.32423 2027 History Symposium call for volunteers. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(4) (Fall): 18.

2026 2.32526 President's letter. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 2, 15.

2026 2.32527 Meet Board member Tom Sulpizio. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(1) (Winter): 15-16. [Interview format.]

2026 2.32617 President's letter. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 2-3.

Sundeen, Mark

2025 *2.32235* The desert gives up its bones. (Photographs by Cody Cobb.) *Outside*, 49(1) (Spring): 58-71. [Includes Lake Mead area.]

Supanich, Alison M.

2026 2.32996 *Visiting the Grand Canyon.* [No imprint], [71] pp. [Stated first ed.] [An on-demand publication.] [Principally documentary color photos and artistically rendered color photos of a trip to Grand Canyon West. "Contents The Grand Canyon Skywalk, Zipline, Helicopter ride, Colorado River run, Habitat and History."]

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Taffa, Deborah Jackson

2024 *2.32361* *Whisky tender : a memoir.* New York: Harper (HarperCollins Publishers), 304 pp. [Memoir of growing up in Yuma, Arizona, and Farmington, New Mexico. The author is a citizen of the Quechan Nation and Laguna Pueblo.]

Tansill, Stuart

1915 2.32493 A pleasant trip to Frisco. *St. Louis Furniture News* (St. Louis, Missouri), 53(5) (August): 46. ["My next stop was Grand Canyon, Arizona, and I took the Bright Angel ride down in the canyon while there, on a mule, and after the trip down and back I tell you I have more faith in a mule than I ever had before. My mule's name was 'Cy,' but I changed it to Ford, as they can go anywhee a mule can go. It's no use to try to describe my trip down in the canyon, but when you are riding a mule on a path about twelve inches wide and look down about 5,000 feet and your fool mule reaches over the edge to get a blade of grass—well, you think—what's the use, you can't describe your feelings at all, but I would not take a thousand dollars for my trip down in the canyon and would not go again for $10,000." (ENTIRE NOTE)]

Taylor, Ada

1924 2.33150 Business growing at St. Catherine, Catalina; interesting hotel notes gathered at several western hotel points on touring to Pacific coast. *National Hotel Review*, 18(50) (May 10): 46, 78. [Continuation notice missprinted as page 66.] [See "Patrosso Making Many Changes", regarding El Tovar manager Victor Patrosso. Includes notes, "About seventy-five rooms and baths will be added very shortly, but it will not be long before an entire new hotel takes the place of the present one, in Mr. Patrosso's opinion." Also notes changes in the Bright Angel Camp, including enlarging the restaurant and kitchen and "Twenty-four new tents, each to accommodate three to four people, will soon be built." Bright Angel manager is E. L. Stelling.]

Taylor, Gerald W.

1926 2.32751 Zion National Park, Bryce Canyon and Cedar City [NEWS]. *The Union Pacific Magazine* (Omaha, Nebraska), 5(7) (July): 63. [Includes note, "The Utah Grand Canyon Transportation Co., has recently purchased eight new buses of the very latest type for handling the business to the North Rim of the Grand Canyon in connectin with the Utah Parks Transportation lines." (ENTIRE NOTE)]

1926 2.32752 Zion National Park, Bryce Canyon and Cedar City [NEWS]. *The Union Pacific Magazine* (Omaha, Nebraska), 5(8) (August): 61. [Includes note, "The Utah Grand Canyon Transportation Company has received two of the large 15 passenger buses which were put in operation June 29. These are larger and better looking buses than formerly operated by this company and are a credit to the transportation line."(ENTIRE NOTE)]

1926 2.32753 Praise for Zion and Bryce from Crown Prince and Princess. "I know of no place in the world where there are such magnificent and inspiring landscapes," says Gustavus Adolphus, on his visit to southern Utah. *The Union Pacific Magazine* (Omaha, Nebraska), 5(9) (September): 9, 13. [Visit by Crown Prince Gustavus Adolphus and Princess Louise of Sweden, who also visited the Grand Canyon. See photo (p. 9), "Papers from home! At Cliff Springs, on the road to Cape Royal on the north rim of the Grand Canyon. A courier brought Swedish newspapers to members of the royal party. They were read just after lunch, which was eaten from the table built for Theodore Roosevelt in 1913, when he hunted cougars in the Kaibab Forest. The Prince is third from the left, seated on the same rock that was used by Roosevelt as a chair during his visit to Cliff Springs." See also remarks (p. 13) on the royal party's visit to the North Rim and trip across the canyon to the South Rim (the latter not further mentioned).]

1928 2.32824 Union Pacific System conductors tour southern Utah parks. *In:* Seen and Heard Along the Way [SECTION]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(8) (August): 20, 30. [Primilarily a quotation of the report from "G. W. Taylor". See p. 30: "We left [Kanab] at 1:30 and were soon in Kaibab Forest, which is inhabited by white-tailed squirrels. At six o'clock we arrived at Grand Canyon Lodge, which is under the management of Mr. and Mrs. H. E. Brown. We were assigned to cabins, and after a hearty dinner, viewed Grand Canyon in all its splendor from the lodge, through the powerful telescope on the balcony. [¶]The evening was spent in the lodge recreation hall, where we were entertained with music, singing, recitations and an educational lecture by C. W. Merriam, a graduate naturalist form the University of California. The lodge is at an elevation of 8,300 feet, and that night we had a wonderfully refreshing sleep. We slept under heavy woolen blankets. [¶]We remained at Grand Canyon the next day and night. The day was devoted to exploring the various points of interest. That evening we attended another entertainment in the recreation hall." (ENTIRE NOTE)]

Taylor, Will

2025 2.32234 Run the Grand Canyon from rim to rim to rim. *In:* The 50 Most Epic Adventures [FEATURE]. *Outside*, 49(1) (Spring): 52.

Thomas, Bob

1991 2.32412 Diamond Creek Road is Grand Canyon's hidden gem. *Route 66 News*, (February): 22. [Credited to *The Arizona Republic*.]

Thomas, Bob, AND Stocking, George

1999 2.32426 Discover the Grand Canyon's "secret" East Rim. *Arizona Highways*, 75(8) (August): 36-41. [Southeastern portion of the Kaibab Plateau.]

Thompson, Jonathan

2010 2.32481 Culture of the canyon. *In:* Editor's Note [COLUMN]. *High Country News*, 42(8) (May 10): 2. [Reflections on the author's first Colorado River trip through Grand Canyon,

mostly with "veteran raft guides". "And if anyone ever invites you on a river trip, drop everything and go."]

Thomson, Richard (Tom), Jr., AND Thomson, Chris

2025 2.32155 An early 20th century convergence of opportunity and technology result in a historic Grand Canyon photograph. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, cover, pp. 133-140. [One of the earliest photos of tourists observing the Grand Canyon at Hopi Point, 1908, taken with a Kodak Brownie camera.] [See also Spamer (2025, ITEM NO. 2.32420) regarding rephotography of the cover illustration, August 2025.]

Tierney, V. Ronnie

2024 2.32474 Jamie Goyen Mowbray: Arizona Exposure and Marketing. *In:* FBN Business Woman of the Month [SECTION]. *Flagstaff Business News*, 17(12) (December): 10. [Includes photo, "Mowbray enjoys the view at the South Rim of the Grand Canyon during a tour with Buck Wild Hummer Tours, one of her many Grand Canyon clients."]

2024 2.32475 A passion for the outdoors, adventure, travel; world explorer Helen Ranney says the Grand Canyon changed her life. *In:* Community Profile [SECTION]. *Flagstaff Business News*, 17(12) (December): 12, 29.

2025 2.32478 Farm to table, river to flame: Chef Laura Chamberlin caters iin town or in the field. *In:* FBN Business Woman of the Month [SECTION]. *Flagstaff Business News*, 18(4) (April): 8. [Includes brief notes of Chamberlin having had been a river guide and cook on the Colorado in Grand Canyon.]

2025 2.32476 "A Walk in the Park" with bestselling author Kevin Fedarko; Grand Canyon trek describes natural beauty, inspires conservation. *Flagstaff Business News*, 18(6) (June): 12, 41. [Fedarko presentation and book signing at the Grand Canyon Visitor Theater in late April, hosted by the Grand Canyon Conservancy.]

2026 2.32924 From roller coasters to canyon rails; as Xanterra marks 150 years, Jim Stellmack helps shape the next chapter of Grand Canyon tourism. *In:* Community Profile [SECTION]. *Flagstaff Business News*, 19(1) (January): 11, 34. [Xanterra Travel Collection, Regional Director of Sales and Marketing.]

2026 2.32927 Savoring history through the El Tovar dining experience; Chef Bill Gallagher blends tradition with Arizona's wild nature at the iconic South Rim lodge. *In:* Community Profile [SECTION]. *Flagstaff Business News*, 19(5) (May): 9, 34. ["Gallagher arrived in 1994 as a seasonal dishwasher. He later returned as a cook while also working for the National Park Service, eventually rising to chef."]

2026 2.32928 Historic steam engines fired up for busy season; using recycled vegetable oil from Xanterra kitchens, the railway delivers a memorable ride on a Western relic. *In:* The

Flagstaff Adventure Section. *Flagstaff Business News*, 19(5) (May): 20. [Grand Canyon Railway.]

Tietz, Christiane

2011 2.32237 Barth lesen in den USA. Laudatio anlässlich der Verleihung des Karl-Barth-Preises 2010 an Prof. Dr. George Hunsinger. *Berliner Theologische Zeitschrift*, 28: 346-53. [Includes brief note of Barth's seven-week trip to the U.S., which briefly notes a visit to Grand Canyon.] [Karl Barth was a Swiss Reformed theologian and author.] [In German.]

2012 2.32238 Reading Barth in the USA. Laudation on the occasion of the award of the Karl Barth Prize 2010 to Prof. Dr. George Hunsinger. *Theology Today*, 69(2) (July):. [English translation of Tietz (2011).] [Includes brief note of Barth's seven-week trip to the U.S., which briefly notes a visit to "Grand Canyon, which I was very careful not to go down into for good reasons".] [Karl Barth was a Swiss Reformed theologian and author.]

Tillotson, C. C.

1927 2.32685 Trip to Marble Gorge on Colorado River. *Professional Engineer* (American Association of Engineers), 12(9) (September): 10-11. [Drive from Flagstaff across the Painted Desert to the rim of Marble Canyon; with an eye toward identifying a damsite better than those at Boulder and Black Canyons.]

Tillotson, M. R. [Tillotson, Miner R.]

1926 2.32721 Kaibab Trail in Grand Canyon finished; portable compressors and air-driven rock drills made possible this marvelous scenic route. *Compressed Air Magazine* (New York), 31(3) (March): 1547-1551. [Well illustrated.]

1930 2.32776 Activated-sludge system installed in Grand Canyon National Park; this plant makes possible the re-use of sewage water for non-domestic purposes. *Compressed Air Magazine*, 35(3) (April): 3093-3097. [Photos also include scenery views and photos of Yavapai Observation Station, which are unrelated to the subject matter of the article.]

Timmonds, Henry C.

1933 2.32506 A Santa Fe chronicle; survey of advancements made in passenger train service and equipment during recent years. *Santa Fe Magazine*, 27(4) (March): 33-34. [See p. 33, in 1929 "A new train known as the Grand Canyon Limited was placed in service on a 66-hour schedule eastbound. This train offered an improved service to the famous Grand Canyon by including through Pullman service from Los Angeles to Chicago via the Canyon." (ENTIRE NOTE)]

Toms, Justine, AND Williams, Terry Tempest

2006 2.32427 Wild heart. The politics of place. Justine Toms, *New Dimensions Radio Show*, 1994. *In:* Austin, Michael (ed.), *Voice in the wilderness : conversations wtih Terry Tempest Williams.* University Press of Colorado, and Utah State University Press, pp. 21-33. [Transcript of radio program; Williams interviewed by Toms. See pp. 30-31, remarks on Stone Creek Woman.]

Trecian, Alec

1925 2.32976 Alec talks; at last famous electrical worker tells the world. *The Journal of Electrical Workers and Operators* (International Brotherhood of Electrical Workers, Washington, D.C.), 24(11) (October): 805-806. [Correspondence to the editor, "By Alec Trecian, Just One of the Delegates". Report on the trip "to the recent convention". Includes: "Grand Canyon, the next stop, I won't attempt to describe. The beauty and grandeur of it all overwhelms one. And the trip down Angel Trail [*sic*], which I won't forget for a long time, because that saddle on the donkey was no bed of roses. I'll tell the world." (ENTIRE NOTE)]

Tree, Herbert Beerbohm [*né* Herbert Draper Beerbohm]

1916 2.33098 Impressions of America. (From an article by Sir Herbert Beerbohm Tree in the London "Times"). *The Herald of Asia* (Tokyo), 2(6) (November 4): 182-183. [See p. 182, "Nature in a New Country", including an actor's remarks on a snowstorm visit to the Grand Canyon on Christmas Day, when the curtain was raised to reveal "the most wonderful transformation scene I have ever witnessed".]

Tsutaya, Noriko [蔦 谷 典 子]

2025 2.32414 奈良原一高のアメリカ時代 [Narahara Ikkō no Amerika jidai] [Narahara Ikko's American Years]. 島 根 県 立 美 術 館 研 究 紀 要 [Shima Ne-ken Tachi Bi-jutsu-kan, Ken Kiwamu Ki yō] [Shimane Museum of Art Research Bulletin] (Matsue, Shimane Prefecture, Japan), (6): 4-29 [entire issue]. Photography exhibition; illustrated. See pp. 24, 25 (which also indicate credits): "29.《 グランド・キャニオン―アリゾナ 》 1971 年 (『 消滅した時間 』 朝日新聞社、1975 年)" [29. "Gurando kyanion — Arizona" 1971-nen ("shōmetsu shita jikan" Asahishinbunsha, 1975-nen)] [29. "Grand Canyon—Arizona," 1971 (Vanishing Time, Asahi Shimbun, 1975)]; and "32. グランド・キャニオン南壁に立つ IKKO (『 カメラ毎日 』 1972 年 3 月号)" [32. Gurando kyanion nanheki ni tatsu ikkō ("kamera Mainichi" 1972-nen 3 tsuki-gō)] [32. IKKO Standing on the South Wall of the Grand Canyon (Camera Mainichi, March 1972)] [*Camera Mainichi* (カメラ毎日, Kamera mainichi [Tokyo]) was a Japanese monthly magazine of photography published 1954-1985]. [In Japanese.]

Turner, Rich

2025 2.32352 Shoshone Point Annual Picnic. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): cover, 2, 11-14. [Report.]

Turner, Stephen P.

1987 2.32242 The Survey in nineteenth-century American geology: The evolution of a form of patronage. *Minerva* (Springer Nature), 25(3): 282-330. [U.S. Geological Survey. Features John Wesley Powell.]

U

Uncle Henry [*pseudonym*] [Creel, George]

1930 2.32770 Not Worth a Jam (COLUMN). *Collier's*, 85(26) (June 28): 32. [Humorous perspective on federal prisons; specifically with regard to violators of prohibition. Notes, *in passing*, "Arizona offered the use of the Grand Canyon as a dormitory, pointin' out the size of the Colorado River's bed".]

U.S. Forest Service, Southwestern Region

NO DATE 2.32360 *Beale Wagon Road Historic Trail : Williams Ranger District, Kaibab National Forest.* U.S. Forest Service, Southwestern Region, folded pamphlet. (RG-R3-07-5.) [Acquired at Williams Ranger District, 2025.] [Previously cited in this bibliography with 2011 date (ITEM NO. 2.18124).]

U.S. Interstate Commerce Commission

1928 2.32810 Valuation Docket No. 625. Atchison, Topeka and Santa Fe Railway Company et al. Submitted December 17, 1927. Decided March 5, 1928. *Interstate Commerce Commission Reports*, 135 (Decisions of the Interstate Commerce Commission of the United States (Valuation Reports) November, 1927-March, 1928): 633-652. [Principally "Supplemental Report of the Commission", relating to the Grand Canyon Railway and facilities at Grand Canyon, Arizona.]

Upchurch, Jonathan

2025 2.32313 A man who made a difference—Dr. Harvey Butchart. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 41-48.

Urquhart, Grant

2016 2.32720 Ain't life grand. *Scottish Mountaineering Club Journal*, 44(207): 21-28. [18-day, 280-mile private trip on the Colorado River in 2014.]

V

Vaile, Lucretia

1924 2.32907 Denver doings. *Trail and Timberline* (Colorado Mountain Club, Denver), (69) (June): 2-3. [See p. 3 notice of lecture: "Colonel Birdseye took us through the Grand Canon of the Coloado on the first complete survey ever made there. Most of us had marvelled for years at the still pictures of Grand Canon cliffs and vistas. We were able to do the same this evening also. but it was the movies that really brought home the idea of the river itself. We were exceedingly glad that Colonel Birdseye took us with him—but also rather glad that we personally shot some of those rapids on board that good ship the 'Wolcott Auditorium.' " (ENTIRE NOTE)]

1926 2.32908 Grand Canons and Blue Silk Umbrellas. *Trail and Timberline* (Colorado Mountain Club, Denver), (96) (September): 4-7. [Regarding the writer's trek on Bright Angel Trail with a Blue Silk Umbrella (capitalized thus). She notes, "for me the chief difficulty was the fact that I should be hiking in rubber-heeled oxfords, and they have no grip on steep trails overlaid by an inch or so of dust. I needed a stick. [. . .] I rejoiced in my possession of it—although I did rather grudgingly figure that, in trouble and money, it had been a rather expensive hiking stick." After hiking to the river, she discovered upon reaching the Tonto Plateau the blazing sun, "the very sun-shiniest place I have ever seen" and "strolled along in my private shade". On the climb, she leap-frogged with two strings of pack mules. "In the end I came out later than I had guessed but in second place, and terribly pleased with myself and my day's trip." After discarding the Blue Silk Umbrella at the Bright Angel Cafe, with second thought she went to retrieve it to leave for some other unfortunate hiker, but upon opening it "that maligned, wronged and loved Umbrella split from the selvage to the center! Requiescat in pace."]

Van Dyke, John C.

1929 2.32803 The Grand Canyon of the Colorado. *In:* Major, Mabel, and Smith, Rebecca W. (eds.), *The Southwest in literature : an anthology for high schools.* New York: The Macmillan Co., pp. 321-326. [Excerpt from Van Dyke (1920, ITEM NO. 2.6566 in THE GRAND CANON Volume 1). Includes "Study suggestions" (p. 326).]

Van Loon, Hendrik Willem

1932 2.32324 *Van Loon's geography : the story of the world we live in : written and illustrated by Hendrik Willem Van Loon.* New York: Simon and Schuster, 525 pp. [See Chapter 1,

"And These Are the People Who Live in the World We Live In"; specifically, p. 3: a box half a mile on a side could contain the [then-present] population of the earth, nearly 2 billion people. Fancifully (with an equally fanciful illustration, p. 2), "If we transported that box to the Grand Canyon of Arizona and balanced it neatly on the low stone wall that keeps people from breaking their necks when stunned by the incredible beauty of that silent witness of the forces of Eternity, and then called little Noodle, the dachshund, and told him (the tiny beast is very intelligent and loves to oblige) to give the unwieldy contraption a slight push with his soft brown nose, there would be a moment of crunching and ripping as the wooden planks loosened stones and shrubs and trees on their downward path, and then a low and even softer bumpity-bumpity-bump and a sudden splash when the outer edges struck the banks of the Colorado River. [¶]Then silence and oblivion! [¶]The human sardines in their mortuary chest would soon be forgotten. [¶]The Canyon would go on battling wind and air and sun and rain as it has done since it was created."]

Vanderploeg, Keaton

2025 2.32146 Pete Berry—Looking for Grandview. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 9-16.

Vaughn, Kelly

2026 2.32608 [ADDITIONAL REPORTING BY Lisa Altomare and Kathy Montgomery]
Small towns [FEATURE]. *Arizona Highways*, 102(5) (May): cover, 1, 18-51. [See "Seligman" (photographs by Karen Shell), pp. 26-29, which includes Delgadillo's Snow Cap (with reference *in passing* as a stop "after hiking out of Supai" and Grand Canyon Caverns (p. 29).]

Vera y Zuria, Pedro

1927 *2.32634* *Diario de mi destierro.* El Paso, Texas: Editorial Revista Catolica, 231 pp. [Diary from 1927, by the Archbishop of Los Angeles. See "7 de octubre.—A bordo del carro Tuolumne, camino de El Paso", written aboard the Pullman car "Tuolumne" en route from Los Angeles to El Paso. Includes brief remarks (p. 175) on passing through the Imperial Valley, past the Salton Sea, with a ten-minute stop in Yuma.] [In Spanish.]

Verkamp, Susie

2025 2.32354 Hall of Fame Award; Clarinda Vail and John Vail. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 17-18.

Veythorne, Comfort [*pseudonym*]

2026 2.32556 *Below the rim : a hiker's journey through the Grand Canyon's living depths.* [No imprint], 69 pp. (Hiking Guide 2026 Series.) [Narrative. Cover illustration does not depict Grand Canyon.] [An on-demand publication.]

Vredenburgh, Larry M.

2024 *2.32374* Two trails in the East Mojave Desert: the Mojave Road and the East Mojave Heritage Trail. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 95-100. [Peripherally includes western side of Colorado River corridor.]

W

Wadia, Ardaser Sorabjee N.

1918 2.32578 *The call of the world : being reminiscences of a year's tour round the world.* London and Toronto: J. M. Dent and Sons Ltd., 432 pp. (Printed by The Temple Press, Letchworth, England.) [Grand Canyon, see pp. 271-281. Includes a hike on Bright Angel Trail to the river, accompanied by a Canadian journalist whom he had acquainted on the train from Colorado Springs (see pp. 274-277).]

Walker, James G. (Mrs.)

1924 2.32764 A wonderful trip graphically described by Mrs. James G. Walker of Portland, Oregon. *Children of the American Revolution* (National Society, Children of the American Revolution, Washington, D.C.), 14(3) (September): 92-96. [See pp. 92, 94, brief remarks concerning the Grand Canyon (p. 93 is a photographic portrait of Mrs. Walker).]

Wallace, H. A.

1909 2.33057 On the trail of a corn belt farmer. *Wallaces' Farmer* (Des Moines, Iowa), 34(30) (July 23): 944-946 [concurrently paginated for issue, 4-6]. [A trip by train; apparently part of a serialized travelogue. See p. 944, "North of Williams is the Grand Canon of the Colorado, one of the most magnificent sights of the sort in the entire world. If any readers of Wallaces' Farmer go west by this route they will find it well worth their while to take this side trip from Williams up to the Grand Canon, and if they want to become thoroughly imbued with the majesty and granduer of the scenery take a walk from the top down to the river. A fourteen-mile trail winds back and forth down the

sides of the canon; while not dangerous, yet it is sufficiently awe-inspiring to trouble your sleep at night. The coloring is wonderful." (ENTIRE NOTE)]

Wallace, Norman G.

1935 2.32431 Winter at the Grand Canyon. (Photographs by the author.) *Arizona Highways*, 11(1) (January): 8-9, 18.

2025 2.32432 Winter at Grand Canyon. *Arizona Highways*, 101(12) (December): 10-15. [Reprints Wallace (1935) with new photographs by Guy Schmickle, Laurence Parent, Gerry Groeber. Misidentifies original issue of publication as December 1935.]

Walpole, Hugh

1928 2.32739 America—from the outside in. *The American Legion Monthly*, 4(1) (January): 10-11, 64-67. [See p. 66, remarks on a visit to the Grand Canyon.]

Walter, M.

1912 2.32664 19. Sitzung am 16 März 1912. Grand Canyon of Arizona und Yosemite Valley. *In:* Wissenschaftliche Sitzungen [SECTION]. *Senckenbergischen Naturforschenden Gesellschaft in Frankfurt am Main, Bericht*, 43: 145-147. [In German.]

Walters, Curt

2025 2.32546 *Resilience : the life and Grand Canyon art of Curt Walters.* (Susan Hallsten McGarry, ed.; text, preface by dDamian Foreman; foreword by Katrina S. Rogers.) Albuquerque, New Mexico: SF Design/Fresco Books, 388 pp.
(Printed by OGM, s.p.a., Padova, Italy.) (©2025 Curt Walters. Contributions by Thomas Rutherford Dailey, Christopher "Kip" Forbes, Rick, Hauschild, Christine Mollring, and Alan Petersen. Dedication and Part III introductions by Curt Walters. "Unless otherwise cited, all quotes by Curt Walters come from the author's conversations with the artist." "Most photographs for paintings dated 1996 and later is by Tom Alexander.") [Text author's given name, thus.] [Volume first available February 3, 2026.]

2025 2.32550 Revelations from the Colorado River; introduction. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 235.

2025 2.32551 Revelations from the trails; introduction. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 251.

2025 2.32552 Spring; introduction. *From:* Revelations from the Seasons [SECTION]. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 251.

2025 2.32553 Summer; introduction. *From:* Revelations from the Seasons [SECTION]. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 291.

2025 2.32554 Autumn; introduction. *From:* Revelations from the Seasons [SECTION]. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 309.

2025 2.32555 Winter; introduction. *From:* Revelations from the Seasons [SECTION]. *In:* Walters, Curt, *Resilience : the life and Grand Canyon art of Curt Walters* (Susan Hallsten McGarry, ed.). Albuquerque, New Mexico: SF Design/Fresco Books, p. 321.

Walton, Edwin

1904 2.32800 Thirty-seventh Annual Encampment. Grand Army of the Republic. San Francisco, California. August 17-22, 1903. Headquarters Department of Pennsylvania. [. . .] Circular. *In: Proceedings of the 38th Annual Encampment, Department of Pennsylvania, Grand Army of the Republic, Gettysburg. June 8 and 9, 1904.* [No place]: Wm. Stanley Ray, State Printer of Pennsylvania, pp. 12-18. [See in the itinerary for travel to the San Francisco Encampment, Thursday, August 13 (p. 15), regarding stay at the Grand Canyon, 5 a.m. to 9 p.m. Includes: "From the hotel an excellent trail leads down to the river, 6,000 feet below. The greater part of the trail trip is made on horseback. Good trail horses and the services of a guide are obtainable at the hotel at moderate cost, or those who prefer to drive along the rim can secure carriages of any seating capacity desired at small expense."]

Warner, Robert L.

1913 2.32368 Louis Akin—nature lover. *Forest and Stream*, (February 22): frontispiece, 231-232. [Biographical sketch of the artist; a memorial following his death in January. Does not mention his Grand Canyon artwork but with focus on his American Indian work.]

Waters, Dusty

1929 2.32695 Silence is golden—in the woods. *Outdoor America*, 7(11) (June): 14-15. [Includes, "Last summer I heard a story of two men who were caught in the deep snows of the Kaibab plateau in Arizona early in the winter and each, coming from a different direction, took refuge in the same deserted cabin belong to a lion hunter. There they remained all winter. One of the men had a burro, and when food gave out they ate the burro." (Recognizable as a synoptical telling of the death of Brighty.)]

Waters, Frank

2026 2.32489 The canyon. (Photographs by Adam Schallau.) *Arizona Highways*, 102(1) (January): 20-31. [Reprint of the essay by Waters in the June 1960 issue (ITEM NO. 2.6710 in Part 2 of THE GRAND CANON), with new photos by Schallau.]

Wendt, H. G.

1930 2.32569 An unpublished Dauthendey letter. *In:* Miscellany [SECTION]. *The Germanic Review* (Columbia University, Department of Germanic Languages), 5(2) (April): 188-190. [Pertains to the German lyric poet Max Dauthendey. The letter in question is not pertinent to this bibliography, but Wendt also notes: "Since many other letters are available only in scattered newspapers and periodicals, it might be of interest to the Dauthendy student to append here the following bibliography of letters", which includes, "to Mrs. Annie Dauthendy . . . *Der Schünemann-Monat*, Bremen, 1928, 4 (April), pp. 380-387 . . . June 13, 1906 (El Tovar)" (p. 188). This establishes the time of Dauthendey's visit to the Grand Canyon, which he incorporated in his travelogue in verse (in German), *Die geflügelte Erde : ein Lied der Liebe und der Wunder um sieben Meere* (1910, see ITEM NO. 8.368 in Part 8 of THE GRAND CANON) in which see "Grand Canon im Colorado-Gebirge" [*sic*], pp. 511-513, which comprises the following sections: "Station Williams", p. 511", "Die Cowboy-Station Williams", pp. 511-513, and there see the following parts: "Am Weltabgrund", pp. 513-516; "Sieben Schaukelstühle", pp. 516-517, the last which is about the "seven rocking chairs" on the El Tovar porch. *NOTE*: These pertinent parts are reproduced in translation in *"My God, there it is!" The World Encounters the Grand Canyon, 1540-1926* (Raven's Perch Media, 2022, pp. 522, 786-790, https://ravensperch.org/wp-content/uploads/2022/10/ENCOUNTERS_PD_1540-1926.pdf; or https://archive.org/details/my-god-there-it-is); and are transcribed from the original German and in translation in *The Grand Canyon! A Worldwide, Year-By-Year Anthology and Annotated Bibliography of Personal Encounters with the World's Greatest Draw, 1540–2022* (Raven's Perch Media, 2022, No. 769, pp. 479-485, https://ravensperch.org/wp-content/uploads/2022/10/ENCOUNTERS_1540-2022.pdf; or https://archive.org/details/the-grand-canyon_202511.) *Note*: The editor comments that the translation "is provided only as a courtesy to those who do not read German, offering a general sense of the text, stanza by stanza; it is not meant to be relied upon as a careful, sensible translation of the nuances of the original verse."]

Weygandt, Cornelius

1925 2.32778 *A century of the English novel : being a consideration of the place in English literature of the long story; together with an estimate of its writers from the heyday of Scott to the death of Conrad.* New York: The Century Co., 504 pp. [See Chapter 19, "John Galsworthy, Gentleman"; specifically, p. 389, "The beauty of out-of-doors delights Galsworthy, but he never makes too much of a description, whether it is of the Grand Canyon of the Colorado, or of the countryside in Worcestershire or of the Tyrolean Alps." (ENTIRE NOTE)]

Wheeler, George Frederick

1911 2.6847 The Grand Canyon of Arizona. *Tyro* (Chicago), (June): 1-12. [Not found, but cited on the following authority: "One of the handsomest little publications we have seen outside of the Roycroft shop of East Aurora, N. Y., is the June, 1911 Tyro, sent out by H. L. Lindquist and George Frederick Wheeler of Chicago. The initials and other ornaments are hand painted. The illustrated article on The Grand Canyon of Arizona by Mr. Wheeler is an article of high literary ability, as are also the other features." (ENTIRE NOTE) As cited in *The Curio Collector* (Osage, Iowa), 2(2) (July): 20. *(This citation is significantly emended from that which appeared in* THE GRAND CANON Volume 1/Part B.*)*]

Whitney, Keith

2025 *2.32294* (ED.) Rollin' on the river. Like Tombstone, the Pleasant Valley and Fort Bowie, Yuma has a colorful history, one that includes the usual elements of the Old West. Steamboats are part of the history, too. For more than 50 years, "sternwheelers" moved commercial goods up, down, and back and forth on the Colorado River. The last of them was the *Searchlight*, which ran the river until 1916. A portfolio edited by Keith Whitney. *Arizona Highways*, 101(2) (February): cover, 1, 18-25.

Whittaker, Ray C.

1929 2.33081 Tourist service in the Southwest. *Nomad* (New York), 5(9) (August): 26. [Air travel. Includes some remarks pertaining to the Grand Canyon, Kaibab Forest, and vicinity, noting Scenic Airways at the Red Butte airfield.]

Wiebe, Ariel

2025 *2.32381* The Parker project: The Office of Indian Affairs and the Poston War Relocation Center, 1941-1943. *In:* Hinnershitz, Stephanie (guest ed.), Japanese American incarceration in World War II Arizona. *Journal of Arizona History*, 66(2) (Summer): 121-151. [Also includes "Image Gallery: Art from the Incarceration Centers" (pp. 153-168), which comprises signed and unsigned artwork from the Poston camp.]

Wiederaenders, Tim

2025 2.32453 Magical hunt: peace, stillness offer renewal. *Northern Arizona Hunting and Fishing* (Williams-Grand Canyon News), (Spring): 8-9. [Turkey hunting from a blind overlooking a dirt tank in Unit 9 outside of Tusayan; with photo by the author, "Elk play in Hull Tank". Unsuccessful hunt, but the solitude was magical.

Wilcke, Iris

2025 2.32602 Roadtrip durch den Südwesten der USA. *Top Magazin Rhein-Kreis Neuss* (Neuss, Germany), 35(3) (Autumn): 77-77. [Includes Grand Canyon North Rim and Horseshoe Bend (p. 75).] [In German.]

Wilkerson, Gregg, AND Vredenburgh, Larry M.

2024 *2.32371* Railroads and mining in the Mojave Desert and southwestern Great Basin, California and Nevada. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 47-69. [Study area includes the western side of the upper portion of the Lower Colorado River.]

Williams, Archibald

1923 2.33051 *The romance of modern locomotion : containing interesting descriptions of the rise and development of the railroad systems in all parts of the world.* (New edition, revised and brought up to date by Norman J. Davidson.) London: Seeley, Service and Co. Limited, 356 pp. [Grand Canyon, see pp. 103-106, though largely quoted from Higgins.]

1924 2.33052 *The marvels of railways : interesting accounts of the rise and development of railroad systems in in* [sic] *many parts of the world.* London: Seeley, Service and Co. Limited, 249 [250] pp. [Grand Canyon, see pp. 103-106, though largely quoted from Higgins.]

Williams, Matt; Payne, Annie; Hollahan, Bobby; Hatch, Eva; Schmidt, Jack; Smoak, Janet; Smith, Latimer; Jalbert, Linda; Jamison, levi; Milligan, Mike; Webb, Roy; AND Munroe, Susan

2026 2.32988 John Wesley Powell River History Museum announces 2026 Hall of Fame inductees. *Boatman's Quarterly Review*, 39(2) (Summer): 12-13. [Mildred Davis, Walter Kirschbaum, Ulrich Martins, Roger Paris, Linda Wittkopf, Kenton Grua.]

Willy, John

1928 2.32746 The making of a tourists' paradise. A thrilling story of the difficulties encountered and overcome in the building of a hotel in the Kaibab Forest on the North Rim of Grand Canyon : a triumph of engineering is a pipe line for the highest lift in the world in any water supply system : a bit of human interest expressive of heroism among the workers employed, both men and women. *The Hotel Monthly*, 36(425) (August): 40-43. [About Grand Canyon Lodge. Not signed, but contextually by Willy.]

1928 2.32748 The gateway to America's wonderland. *The Hotel Monthly*, 36(426) (September): 46-49. [Not signed, but contextually by Willy. El Escalante Hotel, Cedar City, Utah, "the gateway to the Zion, Bryce, and Grand Canyon National parks" [*sic*]. Includes map (p. 48). See also note (p. 49), "All supplies are sent from here to the different lodges by truck. For instance, all milk and cream goes by truck 146 miles to Grand Canyon (196 miles over the desert road), and they have never lost a gallon, we are told."]

1928 2.32749 Wonderland's "Big Four" incomparables. A motor tour of southern Utah and northern Arizona, with brief stops at the many beauty spots : the developments of the Union

Pacific Railroad and Utah Parks Company that have made easy of access and provided safe and comfortable accommodations for tourists at Zion National Park, Bryce Canyon, the Kaibab Forest and Grand Canyon National Park; also provided eating houses and comfort stations along the highways : a description of the lodges and the standard and de luxe cabins : the trails that lure to grand view points. *The Hotel Monthly*, 36(426) (September): 50-64. [Not signed, but contextually by Willy. In sections, of which pertinent to this bibliography are: "Wonderful Development at Grand Canyon, Arizona" (pp. 59-62, which includes a Grand Canyon Lodge menu (p. 62); "The Grand Canyon as Seen from the Air" (p. 64).]

1928 2.32747 Over new Kaibab Trail from rim to rim. Inner canyon saddle trip is one of the most interesting "little journeys" America has to offer : an exposition of the greatest engineering feat of modern times—the highest water lift in the world : nine miles along a singing creek : a beautiful waterfall : an oasis with orchard of luscious fruits : suspension bridge across America's fourth largest river : views of Grand Canyon from South Rim trail beyond words to express : two days' joyful intimacy with nature's masterpiece. *The Hotel Monthly*, 36(426) (September): 65-72. [Not signed, but contextually by Willy. Note photo, p. 65, with H. E. Brown, manager of Grand Canyon Lodge; Ernest Appeling, guide (mounted, partly occluded), "J. W." (John Willey, mounted), Mr. and Mrs. Lewis (not otherwise identified, though Mr. Lewis is affiliated with the Union Pacific Railroad), and Waldo Higby, driver.]

1928 2.160 Fred Harvey catering at Grand Canyon. El Tovar Hotel and Bright Angel Camp : the public camps, free and pay : management of water : the power plant : transportation facilities : a visit to the tomb of Charles Brant. *The Hotel Monthly* (Chicago), 36(427) (October): 31-38. [Not signed, but refers in the third-person that the "editor of The Hotel Monthly" has first visited El Tovar in May 1908, and again registered there on August 22, 1928. This is an illustrated report of that visit. He describes (pp. 37-38) having paid respects with Assistant Manager J. G. Loncarie at the graves of Charles and Olga Brant (not illustrated), noting that then it was "inclosed in a stone fence" [a feature not built at first], and further noted, "Mr. Loncarie pointed to one corner of the enclosure where, the week before, Mr. Brant's dog, Razzle [Razzle Dazzle] had been buried."] [This item is significantly emended from that in THE GRAND CANON Volume 1, which also had been listed there under "Anonymous".]

1928 2.32744 U. P.'s Grand Canyon Lodge on North Rim. Floor plans of the lodge and the de luxe and standard cabins : a remarkable development that has brought within easy reach of tourists a great scenic resort heretofore difficult of access and lacking necessary water supply : a pictorial exposition of the accommodations : a tramp on the Transept Trail : views of the water works in the Grand Canyon and the Union Pacific lunch stations at Kanab, and Cedar Brakes [*sic*], Utah. *The Hotel Monthly*, 36(428) (November): 52-65. [Not signed, but contextually by Willy. (U.P.: Union Pacific Railroad.)]

1928 2.32435 Fred Harvey's facilities and service at the Grand Canyon. El Tovar Hotel and Bright Angel Camp—the public camps—transportation facilities—a visit to the tomb of Charles Brant. *Santa Fe Magazine*, 23(1) (December): 23-30. [Byline notes that the author is "Editor and Publisher of The Hotel Monthly".]

Wilson, James Grant, AND Fiske, John

1888 2.32672 (EDS.) *Appletons'* [sic] *cyclopædia of American biography. Volume V. Pickering-Sumter.* New York: D. Appleton and Co., 752 pp. [See "Powell, John Wesley" (pp. 94-95).]

Winters, S. R.

1923 2.33024 Radio reception successful in the Grand Canyon. *Radio World* (New York), 4(11) (89) (December 8): 7. [Regarding the Birdseye Expedition. Illustrated with a photo of the complete array, including fully extended aerial, at Diamond Creek.]

Wolfe, H. C.

1923 2.32935 Engineering Review [COLUMN]. *The Wisconsin Engineer* (University of Wisconsin, Madison), 28(3) (December): 55, 62-63. [See "The Completion of the Survey of the Grand Canyon" (p. 55). Birdseye Expedition.]

Wood, George McLane

1929 2.32702 Grand Canyon, The. *In: The Encyclopædia Britannica : Fourteenth Edition : a new survey of universal knowledge : Volume 10, Game to Gun-metal.* London: The Encyclopædia Company, Ltd.; and New York: Encyclopædia Britannica, Inc., pp. 631-633, plate facing p. 630. [Item credited as "G. McL. Wo."; identified as U.S. Geological Society editor on p. ix.] [General information, with geological focus.]

Woollett, Prudence

1928 2.33084 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(13) (December 29): 2. [Includes brief remarks on Grand Canyon paintings by the late Arthur Wesley Dow on exhibition in the Los Angeles Museum.]

1929 2.33085 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(37) (June 15): 2, 19. [Includes remarks on poster designs for the Santa Fe Railway by artist Hernando G. Villa, including "The Lure of the Grand Canyon" (though the legend is misplaced with another Santa Fe poster).]

1929 2.33086 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(42) (July 20): 2. [The first of a series on "art of the primitives of the southwest" (*sic*). Includes stock Santa Fe Railway photo, "In the Heart of the Grand Canyon", a view from the North Rim with as staffage a Native American and horse. No separate text mention of Grand Canyon.]

1929 2.33087 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(43) (July 27): 2, 20. [Second in a series "on the primitive art of the Indians of the Southwest". Includes Grand Canyon substantially, with references to El Tovar, John Wesley Powell, Fred Harvey, "Miss Mary Jane Coulter" [*sic*], Herbert Maier (architect of Yavapai Observation Station), Hopi House, and Gunnar Widforss.]

1929 2.33088 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(45) (August 10): 2. [Fourth in the series.] [Includes brief note of pottery sold at Hopi House.]

1929 2.33089 Art [COLUMN]. *Saturday Night* (Los Angeles), 9(46) (August 17): 2. [Fifth in the series.] [Includes brief note regarding basketry, "examples both of coiled and woven types from the mesas of Hopiland are to be found at the Grand Canyon Hopi House as well in the many Harvey shops along the Santa Fe line."]

Worlds, Clint [Milligan, Ray Edson]

1975 2.32228 *Punching cows with Clint Worlds.* Orogrande, New Mexico: [no imprint], 149 pp. ("Copyright 1975, Mrs. Clint Worlds".) [A posthumously published autobiography, illustrated by Worlds' own artwork. See "Grand Canyon Cloudburst" (pp. 32-33).] [Although Clint Worlds was a pseudonym, by which he went throughout much of his life even in official documents, it is unclear whether it was a legal name change. Information about him (as Milligan) and his immediate family was found at findagrave.com online (2025), which there also corroborates his alter ego, "Clint Worlds".]

Y

Young, Jesse Bowman

1904 2.32734 On the road to General Conference. II. *Zion's Herald* (Boston), 82(19) (May 11): 586-587. [Regarding the Methodist convention in Los Angeles.]

[*NOTE*: The "blockade" referred to by Young was when a dozen trains and two thousand Methodists were stuck at the canyon under logistically difficult conditions. See for example, Earle Spamer, "From End-Of-Track to Black Sunday: Riding the Rails to Grand Canyon Village's First Hotels (1901–1904)", *The Ol' Pioneer* (Grand Canyon Historical Society), 34(3) (Summer 2023): 5-12 (ITEM NO. 2.31477 in THE GRAND CANON Volume 1). The following excerpts will further amplify those that Spamer set down from other sources:

"Another feature of the journey, tragic in its possibilities, was the sudden seizure of Hon. Frank Moss, one of the lay delegates of the New York East Conference, on one of our excursion sections, with a severe and dangerous attack of inflammatory rheumatism, which at once attacked his heart. He was taken with the attack on the side trip to the Grand Canyon, and for some time was at the point of death. Three experienced physicians were on the train, and in addition the railroad surgeon, and they treated the sick man with their utmost skill. It happened that the whole excursion was blockaded at the Canyon, and the patient had to be kept, in his dangerous condition, on the sleeping car for four days before he could be taken to Los Angeles by the first train that broke the blockade. At this writing he is reported as in an improved condition."

And: "Sunday, May 1, according to our scheduled journey, was to have been spent at the Grand Canyon of the Colorado; but unexpected delays and complications threw the trains out of gear, and nearly the whole day was spent on the road. It was

not misspent, however. Services were held in nearly every car on the train, full of fervor and song-power."

And: "We arrived at the Grand Canyon of the Colorado, after a side trip, northward, of sixty-three miles from Williams, Arizona, at 3 o'clock on Sunday afternoon. There we found twelve trains of Pullmans, 103 cars in all, and two thousand tourists packed and jammed on side-tracks, around the primitive hotel and about the rim of the vast abyss whose cavernous depths yawned thousands of feet below the edge of the plateau on which we stood. Soon after our arrival we heard that the water train from Williams had been wrecked, the track broken, and travel suspended. It would take twenty-four hours to lay a new track around the break. [. . .] It is only within the past year or two that the Santa Fé road has made connection with the White Angel Trail [*sic*] and Inn by a branch, over which one may go in three hours from the main line. Formerly a toilful and dusty stage-ride was necessary, from Flagstaff or Williams, in order that one might see the colossal wonders of the place. Now one may go in comfort to the very edge of the awful chasm in a through Pullman sleeper."

(See also Staples, 1904, ITEM NO. 2.32735.)]

Yujin, Choi [崔裕眞]

2025 2.32632 青少年交換プログラムに参加して [seishōnen kōkan puroguramu ni sanka shite] [Reflections on participating in the Youth Exchange Program]. *Governor's Monthly Letter* / 月信 (Rotary International District 2520 (第 2520 地区), Sendai, Miyagi Prefecture, Japan), 3(9): 5. [Includes note, *in passing*, of having visited the Grand Canyon with her host family, and with photo at Grand Canyon.] [In Japanese.]

Z

Zander, C. M.

1919 2.32831 Tax progress iin Arizona. An address at the Seventh Annual Arizona Tax Conference, held at Grand Canyon, Arizona. *National Tax Association, Bulletin*, 5(1) (October): 12-15. [Introductory remarks note Grand Canyon.]

Zittel, Karl A. v. [Zittel, Karl Alfred von]

1892 2.32640 Amerikanische Wüstenlandschaft. *Beilage zur Allgemeinen Zeitung* (München), 1892(54) (Beilage-Nummer 45) (February 23): 1-4; (55) (Beilage-Nummer 46) (February 24): 4-7. ("Vortrag, gehalten in der Geographischen Gesellschaft von München".) [Grand Canyon noted principally in Nummer 45, pp. 3-4; also in Nummer 46, pp. 5, 6.] [In German.]

Zumwalt, Imri

1902 2.32737 The great Southwest. *The Christian-Evangelist* (St. Louis, Missouri), 39(46) (November 13): 790; (47) (November 20): 808-809. [The second installment includes Grand Canyon.]

Zurbuchen, R. [Zurbuchen, Rosa]

1923 2.32660 *Kreuz und quer durch Nordamerika in den Jarhren 1915-1919.* Bern: Paul Haupt, Akademische Buchhandlung vorm. Max Drechsel, 2nd ed., 284 pp. [See "Der Grand Canyon des Coloradoflusses" (pp. 47-50). The author describes *(in translation here)* a November hike with her brother to the "Indianerkamp" (Indian encampment; *i.e.* Indian Garden [Havasupai Gardens]) and part way farther toward the Colorado River; but, greatly fatigued on an "oppressively hot" day, they turned back. Later on the trail, she falling "deathly ill", they tried to persuade a passing "caravan of travelers" on "donkeys" to carry them "in exchange for good payment". Though they were declined, the guide promised to send "a few donkeys" back, which arrived several hours later. [In German.]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

3

The New York Times

Grand Canyon and lower Colorado River articles and reports in *The New York Times* from 1851 to Present

THIS PART IS DIVIDED INTO SEPARATE SECTIONS

(IN THE PDF DOCUMENT THE LINES BELOW ARE HYPERLINKS)

Section 1 — Complete Chronological List (all articles, with and without by-lines), Keyed by Subject to the Parts of This Bibliography

Section 2 — List of Articles That Have Author By-Lines (listed by author name) , Keyed by Subject to the Parts of This Bibliography

ALL ITEMS IN SECTION 2 HAVE BEEN COPIED FROM SECTION 1. ITEM NOS. ARE REPEATED.

The New York Times

SECTION 1. CHRONOLOGICAL LIST

KEYED BY SUBJECT TO THE PARTS OF THIS BIBLIOGRAPHY

Citations are not repeated in other parts of the bibliography.

Boxed numerals indicate the corresponding part of this bibliography to which the subject of each citation pertains:

2 General Publications for the Grand Canyon and Lower Colorado River Regions
2 General Publications [restricted to the lower Colorado River region alone]
4 Memorials
5 Publications for People with Disabilities
7 Fiction
8 Verse
9 Travel Guides

SEPARATE-COVERAGE GROUP— SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

[see map in this volume's FRONTISPIECE for definition of "lower Colorado River region" in the bibliography]

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

11/1 Environment, Ecology, Biology, and Public Health and Safety
11/2 Geology, Paleontology, Hydrology, and Related Disciplines
11/3 Archaeology, Native American Culture and Issues, and Contemporary Cultural Resources and Preservation

WATER SUPPLY, MANAGEMENT, AND POLICY

12/1 Water Supply, Management, and Policy, Including Associated Infrastructural Projects, with Expanded Coverage for Basin-Wide Issues and Unrealized Projects in Lower Glen, Marble, and Grand Canyons
12/2 Ancillary Coverage: Infrastructural Projects Along the Colorado River Between Lower Glen Canyon and Mexico That Are Not Related To Water Management Facilities

13 Administrative and Management Issues in the Grand Canyon and Lower Colorado River Regions
14 Sociology, Recreation, Education, Economics, and Related Subjects in the Grand Canyon–Lake Mead Region
15 Health and Safety in the Grand Canyon–Lake Mead Region
16 Archaeology and Cultural Resources in the Grand Canyon Region
17 Native Americans in the Grand Canyon Region
18 Physical Environment of the Grand Canyon Region
19 Biology and Ecology of the Grand Canyon Region
21 Geology and Paleontology of the Grand Canyon Region
22 Hydrogeology of the Colorado River in Lower Glen, Marble, and Grand Canyons
28 Separate Imagery in the Grand Canyon and Lower Colorado River Regions
30 Book Reviews and Similar Notices Regarding Publications About the Grand Canyon and Lower Colorado River Regions
32 Marginalia

CHRONOLOGICAL LIST

Items with by-lines have writers' names in **bold** within the citation

13	2025	3.2018	(March 3) Thousands go to national parks to protest job cuts. **By Isabelle Taft, Stacey Solie, and Erin Trieb.** (p. A14)
21	2025	3.2019	(August 5) In the Grand Canyon, clues to life's origin. Fossils offer a glimpse into a bustly community of animals in an ancient sea. **By Kenneth Chang.** (p. D2) [Refers to Mussini *et al.* (2025, ITEM NO. 21.8671).]
12	2025	3.2020	(November 11) 7 states miss deadline to agree to cutbacks in Colorado River use. **By Scott Dance.** (p. A13)
12	2026	3.2020	(January 31) Governors address an impasse over Colorado River water use. **By Scott Dance.** (Section A, p. 19)
2	2026	3.2021	(March 29) The lost world. After a wildfire consumed the North Rim of the Grand Canyon, I returned to a park forever changed. **By Kevin Fedarko; Renan Ozturk, photographer.** (*New York Times Magazine*, pp. 6, 44-55)

PART 3

The New York Times

SECTION 2

LIST OF ARTICLES THAT HAVE AUTHOR BY-LINES

(LISTED BY AUTHOR NAME AND KEYED BY SUBJECT TO THE PARTS OF THIS BIBLIOGRAPHY)

The New York Times

SECTION 2. ARTICLES THAT HAVE AUTHOR BYLINES
KEYED BY SUBJECT TO THE PARTS OF THIS BIBLIOGRAPHY

ANONYMOUS

See the chronological listing in Section 1 of Part 3 for all citations that lack author by-lines.

C

Chang, Kenneth

2025 3.2019 21 (August 5) In the Grand Canyon, clues to life's origin. Fossils offer a glimpse into a bustly community of animals in an ancient sea. (p. D2) [Refers to Mussini *et al.* (2025, ITEM NO. 21.8671).]

D

Dance, Scott

2025 3.2020 12 (November 11) 7 states miss deadline to agree to cutbacks in Colorado River use. (p. A13)

F

Fedarko, Kevin

2026 3.2021 2 (March 29) The lost world. After a wildfire consumed the North Rim of the Grand Canyon, I returned to a park forever changed. (Renan Ozturk, photographer.) (*New York Times Magazine*, pp. 6, 44-55)

T

Taft, Isabelle; Solie, Stacey; AND Trieb, Erin

2025 3.2018 13 (March 3) Thousands go to national parks to protest job cuts. (p. A14)

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

4

Memorials

Necrologies, obituary notices, and similar memorials that refer to individuals of the Grand Canyon or lower Colorado River regions

THIS PART IS PRESENTED IN TWO COMPLETE SECTIONS

(IN THE PDF DOCUMENT THE LINES BELOW ARE HYPERLINKS)

Section 1 — Memorials listed by names of authors

Section 2 — Memorials listed by names of decedents

ALL ITEM NOS. IN THESE SECTIONS USE THE PART **4.** PREFIX.

ALL ITEMS ARE LISTED IN BOTH SECTIONS. ITEM NOS. ARE REPEATED.

PART 4

Memorials

SECTION 1

MEMORIALS LISTED BY NAMES OF AUTHORS

Items listed here take note of Grand Canyon or lower Colorado River regions, or relate to prominent individuals of canyon and river history.

Biographical sketches and monographs are cited in Part 2 of the bibliography.

ANONYMOUS

Anonymous

1921	4.749	Obituary. Mrs. Charles A. Brant, wife of El Tovar's well known manager, expires in a Los Angeles hospital. *The Daily National Hotel Reporter*, 50(9) (January 12): 1. [Includes remarks about Charles Brant and the couple's plans to have retired soon.]
1921	4.750	Obituary. Death of Charles A. Brant, manager, from its inception, of the famous Hotel El Tovar at Grand Canyon, Ariz. *The Daily National Hotel Reporter*, 50(308) (December 31): 1.
1921	4.751	Sarcophagus for Brant. Is hewn out of the solid stone and overlooks the canyon that he so loved and worshiped. *The Daily National Hotel Reporter*, 50(296) (December 16): 1.
1922	4.752	Priest he was, and the guardian of the shrine. *The Daily National Hotel Reporter*, 51(16) (January 20): 1. [Memorial to Charles A. Brant, manager of El Tovar.]
1923	4.754	[Langdon Gibson death notice.] *In:* News Notes [SECTION]. *Power Plant Engineering* (Chicago), 27(19) (October 1): 1013-1014. [Notes that he had been "one of the few members of the Stanton expedition successfully completing the expedition through the Grand Canyon of the Colorado River in 1889."]
2025	4.735	"Pablo" Paul Thevenin—April 18, 1934-October 31, 2024. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(1) (Spring): 2.
2025	4.737	Donald Louis Schellbach passes (1933-2025). *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 19. [Son of Louis Schellbach, III, Grand Canyon Chief Park Naturalist.]
2025	4.739	Laura Fallon—March 23, 1972-April 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(2) (Summer): 4. [Notice. A "full memorial article" will appear in the next issue.] [*NOTE*: The memorial does not appear in the next issue.]
2025	4.740	Shealyn Wendy Woody (Arndt)—March 16, 1985-May 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 2.
2025	4.743	In memory; David Bonderman, November 27, 1942-December 11, 2024. *Colorado Plateau Advocate*, (Fall/Winter): 43.

A

Ambrose, Emily

2025 4.747 Laura Fallon—March 23, 1972-April 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 3-4.

B

Bleifuss, Alistair

2025 4.741 Ian Alexander—September 24, 1959-June 24, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 3.

C

Calvert, Theresa

2025 4.745 Loretta Byington Thevenin—January 14, 1941-June 15, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 2.

Couch, Julianne

2010 4.748 Floyd Dominy, the colossus of dams, dies at 100. *In:* Writers on the Range [SYNDICATED SERVICE OF HIGH COUNTRY NEWS]. *High Country News*, 42(8) (May 10): 25. [Illustrated with undated photo, "Floyd Dominy at the newly constructed Hoover Dam, which he rpeortedly thought was magnificent." View of downstream face and appurtenant works.]

D

Davis, Scott

2025 4.742 Robert (Bob) C Hallett—June 14, 1950-may 13, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 4-5.

H

Hatcher, Bill, AND Bell, Melanie

2025 4.736 John W. Middendorf—November 18, 1959-June 21, 2024. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(1) (Spring): 3-4.

J

Johnson-Sullivan, Kaylene

2026 4.755 Dick Griffith—June 27, 1927-December 2, 2025. *In:* Farewell [SECTION]. *Boatman's Quarterly Review*, 39(2) (Summer): 1-3.

M

McCain, John

1984 4.753 Family tribute to Charles Lee Houser, 1933-83. Hon. John McCain of Arizona in the Hosue of Representatives, Monday, April 2, 1984. *In:* Extensions of Remarks [SECTION]. *Congressional Record—House*, (April 2): 7422. [McCain's remarks begin: "Charles Houser, Congressional Affairs Officer for the Bureau of Land Management, was injured in a helicopter crash while looking at some of the wilderness areas proposed in H.R. 4707. He later died on December 31, 1983, as a result of the accident." His remarks are a preamble to entering into the Record "the family's tribute to Charlie". (The accident occurred during a flight along the Colorado River, which struck the USGS hydrographic cable at National Canyon. Refer to Unsigned, 1984, ITEM NO. 4.322 in Part 4 of THE GRAND CANYON Volume 1/Part B.)

Howard, Benjie

2025 4.738 Marty Mathis—March 15, 1957-April 12, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(2) (Summer): 2-3.

Y

Yeamans, Dave, AND Turner, Rich

2025 4.746 Richard (Ricardo) Martin—December 23, 1944-October 7, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 2-3.

PART 4

Memorials

SECTION 2

MEMORIALS LISTED BY NAMES OF DECEDENTS

Items listed here take note of Grand Canyon or lower Colorado River regions, or relate to prominent individuals of canyon and river history.

ITEM NOS. are repeated from Section 1.

Biographical sketches and monographs are listed in Part 2 of the bibliography.

Memorials Listed by Names of Decedents

A

IAN ALEXANDER

Bleifuss, Alistair

2025 4.741 Ian Alexander—September 24, 1959-June 24, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 3.

B

DAVID BONDERMAN

Anonymous

2025 4.743 In memory; David Bonderman, November 27, 1942-December 11, 2024. *Colorado Plateau Advocate*, (Fall/Winter): 43.

CHARLES A. BRANT

Anonymous

1921 4.750 Obituary. Death of Charles A. Brant, manager, from its inception, of the famous Hotel El Tovar at Grand Canyon, Ariz. *The Daily National Hotel Reporter*, 50(296) (December 16): 1.

1921 4.751 Sarcophagus for Brant. Is hewn out of the solid stone and overlooks the canyon that he so loved and worshiped. *The Daily National Hotel Reporter*, 50(296) (December 16): 1.

1922 4.752 Priest he was, and the guardian of the shrine. *The Daily National Hotel Reporter*, 51(16) (January 20): 1.

MRS. CHARLES A. BRANT [OLGA BRANT]

Anonymous
1921 4.749 Obituary. Mrs. Charles A. Brant, wife of El Tovar's well known manager, expires in a Los Angeles hospital. *The Daily National Hotel Reporter*, 50(9) (January 12): 1.

► Includes remarks about Charles Brant and the couple's plans to have retired soon.

FLOYD DOMINY

Couch, Julianne
2010 4.748 Floyd Dominy, the colossus of dams, dies at 100. *In:* Writers on the Range [SYNDICATED SERVICE OF HIGH COUNTRY NEWS]. *High Country News*, 42(8) (May 10): 25. [Illustrated with undated photo, "Floyd Dominy at the newly constructed Hoover Dam, which he rpeortedly thought was magnificent." View of downstream face and appurtenant works.]

LAURA FALLON

Anonymous
2025 4.739 Laura Fallon—March 23, 1972-April 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(2) (Summer): 4. [Notice. A "full memorial article" will appear in the next issue.]

Ambrose, Emily
2025 4.747 Laura Fallon—March 23, 1972-April 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 3-4.

LANGDON GIBSON

Anonymous
1923 4.754 [Langdon Gibson death notice.] *In:* News Notes [SECTION]. *Power Plant Engineering* (Chicago), 27(19) (October 1): 1013-1014. [Notes that he had been "one of the few members of the Stanton expedition successfully completing the expeditoin through the Grand Canyon of the Colroado River in 1889."]

DICK GRIFFITH

Johnson-Sullivan, Kaylene
2026 4.755 Dick Griffith—June 27, 1927-December 2, 2025. *In:* Farewell [SECTION]. *Boatman's Quarterly Review*, 39(2) (Summer): 1-3.

H

ROBERT (BOB) C HALLETT

Davis, Scott
2025 4.742 Robert (Bob) C Hallett—June 14, 1950-May 13, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 4-5.

CHARLES LEE HOUSER

McCain, John
1984 4.753 Family tribute to Charles Lee Houser, 1933-83. Hon. John McCain of Arizona in the Hosue of Representatives, Monday, April 2, 1984. *In:* Extensions of Remarks [SECTION]. *Congressional Record—House*, (April 2): 7422. [McCain's remarks begin: "Charles Houser, Congressional Affairs Officer for the Bureau of Land Management, was injured in a helicopter crash while looking at some of the wilderness areas proposed in H.R. 4707. He later died on December 31, 1983, as a result of the accident." His remarks are a preamble to entering into the Record "the family's tribute to Charlie". (The accident occurred during a flight along the Colorado River, which struck the USGS hydrographic cable at National Canyon. Refer to Unsigned, 1984, ITEM NO. 4.322 in Part 4 of THE GRAND CANYON Volume 1/Part B.)

M

RICHARD (RICARDO) MARTIN

Yeamans, Dave, AND Turner, Rich
2025 4.746 Richard (Ricardo) Martin—December 23, 1944-October 7, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 2-3.

MARTY MATTHIS

Howard, Benjie
2025 4.738 Marty Mathis—March 15, 1957-April 12, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(2) (Summer): 2-3.

JOHN W. MIDDENDORF

Hatcher, Bill, AND Bell, Melanie
2025 4.736 John W. Middendorf—November 18, 1959-June 21, 2024. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(1) (Spring): 3-4.

LORENZO W. ROUNDY

Citations were included in previous editions of THE GRAND CANON *but this surname arrangement was omitted.*

Anonymous
1876 4.361 Accident on the Colorado. Bishop Roundy drowned. *Deseret News*, (May 31): 12 [issue pagination]. [L. W. Roundy; at Lees Ferry, May 24th. See also follow-up report by L. J. Nuttall (ITEM NO. 4.362).]

1891 4.364 Daniel H. Wells. *Deseret News*, (April 4): 9 [issue pagination]. [Includes note of crossing Colorado River at Lees Ferry in summer 1876, when Bishop L. W. Roundy was drowned.]

1905 4.366 L. John Nuttall called to rest. Died peacefully at his home on West Temple Street last evening. More than 50 years in Utah. During which period his labors were distinctly of a public character. *Deseret News*, (February 24): 3 [issue pagination]. [Leonard John Nuttall (1834-1905). Note made of his presence on Colorado River crossing at Lees Ferry when L. W. Roundy was drowned, May 24, 1876 (the notice here implies it was in 1877). Article includes portrait of Nuttall.]

Nuttall, L. J.
1876 4.362 Further particulars about the Colorado River disaster. *Deseret News*, (June 7): 1 [issue pagination]. [Follow-up from Anonymous (1876, ITEM NO. 4.361) relating to the drowning death of Mormon bishop L. W. Roundy at Lees Ferry.]

Shumway, Robert B.
2001 2.27361 Lorenzo W. Roundy. *In:* Ricketts, Norma Baldwin (ed.), *Arizona's Honeymoon Trail and Mormon wagon roads.* Mesa, Arizona: Maricopa East Company, International Society, Daughters of Utah Pioneers, pp. 87-88. [Drowned at Lees Ferry.]

DONALD LOUIS SCHELLBACH

Anonymous
2025 4.737 Donald Louis Schellbach passes (1933-2025). *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 19. [Son of Louis Schellbach, III, Grand Canyon Chief Park Naturalist.]

LORETTA BYINGTON THEVENIN

Calvert, Theresa
2025 4.745 Loretta Byington Thevenin—January 14, 1941-June 15, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 2.

PAUL THEVENIN

Anonymous
2025 4.735 "Pablo" Paul Thevenin—April 18, 1934-October 31, 2024. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(1) (Spring): 2.

SHEALYN WENDY WOODY (ARNDT)

Anonymous
2025 4.740 Shealyn Wendy Woody (Arndt)—March 16, 1985-May 30, 2025. *In:* Farewells [SECTION]. *Boatman's Quarterly Review*, 38(3) (Fall): 2.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

CUMULATIVE SUPPLEMENT

PART 5
PUBLICATIONS FOR OR ABOUT PEOPLE WITH DISABILILTIES

Publications for and which relate to the interests and needs of people with various impairments

SECTION 1 Publications produced especially for the blind and vision-impaired

SECTION 2 Conventional publications that relate to the experiences of or information of interest to the blind and vision-impaired

SECTION 3 Publications that relate to people with hearing impairments

SECTION 4 Publications that relate to people with mobility or activity impairments, and publications pertaining to special-needs resources

OVERVIEW

Section 1: **Publications produced especially for the blind and vision-impaired.** This section contains citations mostly for items that are in large-print or Braille or other tactile formats, and audio materials made expressly by agencies who produce materials for the blind and vision-impaired. Many citations have been derived from Library of Congress catalog records, and of course this part of the bibliography should not be construed to be comprehensive because there are likely to be many products for this audience that are not in accessible catalogs. Citations are not provided for publications that are restricted to online venues, but only for products that may be physically obtained and transferred.

Section 2: **Conventional publications that relate to the experiences of or information of interest to the blind and vision-impaired.** Unlike the publications cited in Section 1, these works are not in special formats for the blind or visually impaired, but are conventionally printed books and serials. Topically, they concern the experiences of blind and visually impaired people, and information of interest to them. Various citations may be repeated here from other parts of this bibliography.

Section 3: **Publications that relate to people with hearing impairments.** The publications cited here concern the experiences of the deaf and hearing impaired within the region covered by this bibliography. They are relegated to their own section also to bring attention to readers the perspectivess and needs of these people, who might otherwise be overlooked among other people with impairments. The citations are repeated here from other parts of this bibliography.

(continued)

Section 4: **Publications that relate to people with mobility or activity limitations, and special-needs resources.** Citations in this section identify those publications that relate the Grand Canyon or Colorado River experiences of people with mobility or activity limitations, and publications that pertain to area travel information specifically for these people, and for people with special needs. By considering mobility or activity limitations as either physical or cognitive in nature as the result of congenital condition, chronic or accute disease, accident, or age-related condition, the definition embraces a wide spectrum of people. The citations are repeated here from other parts of this bibliography.

Not included here are publications that pertain to people who may experience socially related difficulties; for example, at-risk youth or people with mental health concerns or social distresses like physical or sexual abuse and personal emotional troubles. Publications pertaining to any of these issues as they may be addressed within the region covered by this bibliography will be found in Part 14, which includes the subject area of sociology, and Part 15, which addresses various aspects of physical and mental health. However, publications pertaining to certain programs that can address either or both physical and emotional concerns—such as the Wounded Warrior programs that conduct therapeutic trips on the Colorado River for military veterans who are physically wounded or suffer from post-traumatic stress disorder (PTSD) or other emotional conflicts—are consolidated in this appendix, repeated from scattered citations in other parts of this bibliography.

Sections 2–4 repeat citations that are included in other parts of the bibliography. Each citation is renumbered here with the PART 5. prefix.

SECTION 1

PUBLICATIONS PRODUCED ESPECIALLY FOR THE BLIND AND VISION-IMPAIRED

Key to Quick Identification Symbols

Prefixed to Citations in Part 5, Section 1

⁘ Tactile publication (Braille, Moon Type, etc.)

✕ Book format publication (not tactile; for example, Large Print)

● Audio publication

PART 5. PUBLICATIONS FOR PEOPLE WITH DISABILITIES (GRAND CANYON AND LOWER COLORADO RIVER REGIONS)

SECTION 1. PUBLICATIONS PRODUCED ESPECIALLY FOR THE BLIND AND VISION-IMPAIRED

⁘ Tactile ✕ Book Format ● Audio

NO ADDITIONS AS YET FOR THE CUMULATIVE SUPPLEMENT

SECTION 2

CONVENTIONAL PUBLICATIONS THAT RELATE TO THE EXPERIENCES OF OR INFORMATION OF INTEREST TO THE BLIND AND VISION-IMPAIRED

NOTE TO PART 5, SECTION 2

Unlike the publications cited in Section 1, these works are not in special formats for the blind or visually impaired, but are conventionally printed books and serials. Topically, they concern the experiences of blind and visually impaired people, and information of interest to them. Various citations may be repeated here from other parts of this bibliography.

To assist users with vision limitations the general page layout for Section 2 is modeled after display pages on website of the Library of Congress's National Library Service for the Blind and Print Disabled, https://www.loc.gov/nls/.

NO ADDITIONS AS YET FOR THE CUMULATIVE SUPPLEMENT

SECTION 3

PUBLICATIONS THAT RELATE TO PEOPLE WITH HEARING IMPAIRMENTS

NOTE FOR PART 5, SECTION 3

THE publications cited here concern the experiences of the deaf and the hearing impaired within the region covered by this bibliography. They are relegated to their own section also to bring attention to readers the perspectives and needs of these people, who might otherwise be overlooked among other people with impairments. The citations are repeated here from other parts of this bibliography.

NO ADDITIONS AS YET FOR THE CUMULATIVE SUPPLEMENT

SECTION 4

PUBLICATIONS THAT RELATE TO PEOPLE WITH MOBILITY OR ACTIVITY LIMITATIONS, AND PUBLICATIONS PERTAINING TO SPECIAL-NEEDS RESOURCES

NOTE FOR PART 5, SECTION 4

THE citations in this appendix identify those publications that relate the Grand Canyon or Colorado River experiences of people with mobility or activity limitations, and publications that pertain to area travel information specifically for these people, and for people with special needs. By considering mobility or activity limitations as either physical or cognitive in nature as the result of congenital or develomental condition, chronic or accute disease, accident, or age-related condition, the definition embraces a wide spectrum of people. The citations are repeated here from other parts of this bibliography.

Publications pertaining to certain programs that can address either or both physical and emotional concerns — such as the Wounded Warrior programs that conduct therapeutic trips on the Colorado River for military veterans who are physically wounded or suffer from post-traumatic stress disorder (PTSD) or other emotional conflicts — are consolidated in this appendix, repeated from scattered citations in other parts of this bibliography.

While some people may consider that publications by or about amputees, for example, who perform activities as well as fully-limbed people, should not be itemized in this Section, they often relate stories or information about special functions or devices—and personal perseverence—that allow affected individuals to be successful in these activities. Accordingly, the publications are added here for the sake of readers who may be encouraged by them.

Not included here are publications that pertain to people who may experience *socially* related difficulties; for example, at-risk youth or people with mental health concerns or social distresses like physical or sexual abuse and personal emotional distresses. Publications pertaining to any of these issues as they may be addressed within the region covered by this bibliography will be found in Part 14, which includes the subject area of sociology, and in Part 15, which addresses various aspects of physical and mental health.

B

Barstad, Jan, AND Rink, Bob

1997 5.435 Getting around the Grand Canyon; a travel guide for the physically challenged. *Arizona Highways*, 73(3) (March): 32-35. [General article, with list of additional sources of information.]

F

Fodor's [firm]

1994 5.433 *Great American vacations for travelers with disabilities.* (Jillian L. Magalaner, project ed.) New York: Fodor's Travel Publications, Inc., 600 pp. [See pp. 142-153.]

J

Japan, Ministry of Economy, Trade and Industry [経済産業省]

2024 5.434 令和６年度経済産業政策関係調査事業 （企業経営における DEI（ダイバーシティ＆エクイティ＆インクルージョン）の 浸透や多様な人材の活躍に向けた調査事業）[Ryō Wa 6 Nendo Keizai Sangyō Seisaku Kankei Chōsa Jigyō (Kigyō Keiei Ni okeru DEI (Daibāshiti & Ekuiti & Inkurūjon) No Shintō Ya Tayō Na Jinzai No Katsuyaku Ni Muke Ta Chōsa Jigyō)] [FY2024 Economic and Industrial Policy-Related Research Project (Research Project Aimed at Promoting Diversity, Equity, and Inclusion (DEI) in Corporate Management and Promoting the Active Participation of Diverse Human Resources)]. [Tokyo]: 経済産業省 [Japan, Ministry of Economy, Trade and Industry]. [See 第３章 企業事例のご紹介 [Dai 3 Fumi Kigyō Jirei No Go Shōkai] [Chapter 3 Corporate Case Studies], specifically 櫻スタートラベル合同会社 ①合理的配慮が必要となったシチュエーションと対応 [Sakura Sutā Toraberu Gōdō Kaisha ① Gōri Mato Hairyo Ga Hitsuyō To Na~tsu Ta Shichuēshon To Taiō] [Sakura Star Travel LLC ① Situations Requiring Reasonable Accommodation and Responses], which notes (p. 26, *in translation here*), "3) There were cases where the cost of the accommodation exceeded the customer's financial means. For example, we received an inquiry about a trip to the Grand Canyon, but we realized that providing a helicopter or ambulance would be prohibitively expensive. The price exceeded the customer's ability to pay, so we offered alternatives, but we were unable to reach an agreement and had to decline to provide the service. Travel costs for people with disabilities can be several times higher than for able-bodied people, making it financially difficult. However, even if

they are short on money, we are considerate of their feelings and try to offer alternatives whenever possible. We consider why people with disabilities want to travel now and make adjustments to accommodate them so they don't miss the opportunity."] [In Japanese.]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

6

PUBLICATIONS FOR AND BY YOUTH AND YOUNG ADULTS

Non-fiction and fiction for or by young and adolescent people that includes the Grand Canyon or the lower Colorado River

THIS PART IS DIVIDED INTO SEPARATE SECTIONS
(IN THE PDF DOCUMENT THE LINES BELOW ARE HYPERLINKS)

Section 1 — Non-Fiction

Section 2 — Fiction

ALL ITEM NOS. IN THESE TWO SECTIONS USE THE PART **6.** PREFIX.

PART 6

PUBLICATIONS FOR AND BY YOUTH AND YOUNG ADULTS

SECTION 1

NON-FICTION

NOTE FOR PART 6, SECTION 1

WORKS written as "historical fiction" or as contrived adventures by fictional characters even though taking place in actual locations will be found with works of fiction in Section 2.

ANONYMOUS

Anonymous

NO DATE 6.1727 *Adventure to the Grand Canyon.* [No imprint], [48] pp. [Some illustrations do not pertain to Grand Canyon.] [Cover: "For parent and child; mindfulness coloring; reduce anxiety and improve mindfulness; 20 drawings; Adventure to the Grand Canyon; kids and adults work together; high detail, imagination, relaxing". First leaf: "Mindfulness coloring for parent and child; reduce anxiety and improve mindfulness". Coloring sheets are two-page spreads with corresponding recto and verso blank.] [An on-demand publication.] [Copy acquired as new 2025.]

NO DATE 6.1728 *Coloring Grand Canyon : a must-have for canyon visitors.* [No imprint], [36] leaves. [Occasional illustration does not pertain to Grand Canyon.] [An on-demand publication.] [Copy acquired as new 2025.]

NO DATE 6.1729 *Grand Canyon National Park coloring book.* [No imprint], [31] leaves. [Occasional illustration does not pertain to Grand Canyon.] [An on-demand publication.] [Copy acquired as new 2025.]

NO DATE 6.1730 *Grand Canyon National Park coloring book.* [No imprint], [100] pp. (Color the Parks.) [An on-demand publication.] [Copy acquired as new 2025.]

1927 6.1772 The Grand Canyon. Written by a sixth grade boy, Methuen, Massachusetts. *In:* Firth, Maude, How we built a Grand Canyon. *The School Arts Magazine* (Worcester, Massachusetts), 26(6) (February): 365-366. [Includes an illustration of the model.]

A

Andreychak, Jackie

2025 6.1731 *The Young Trailblazer; an interactive travel guide for kids; Grand Canyon National Park.* [No place]: Jackie Andreychak through Kindle Direct Publishing, [32] pp. (The Young Trailblazer.) [Occasional illustration does not pertain to Grand Canyon.] [An on-demand publication.]

Arey, Albert L.; Bryant, Frank L.; Clendenin, William W.; AND Morrey, William T.

1927 6.1770 *New physiography for beginners.* Boston, New York, Chicago, London, Atlanta, San Francisco, and Dallas: D. C. Heath and Co., 613 pp. [Grand Canyon and Colorado River, see pp. 300, 506-509, 515-516.]

B

Bignell, Rob

2026 6.1787 *Grand Canyon National Park coloring book.* (Text by Rob Bignell.) Ojai, California: Travel Palette Books (Atiswinic Press), [39] pp. [An on-demand publication.] ["Text" comprises short, descriptive or informative legends for each coloring page.]

Boomer, Bertha M.

1923 6.1773 (COLUMN AUTHOR) A glimpse of the Grand Canyon; spectators get a magnificent panoramic view of declivities a mile deep; of tinted rock layers stretching miles in every direction. *In:* For the Younger Minds [COLUMN]. *The Flaming Sword* (Estero, Florida), 37(6)(885) (June): 9, 18.

C

Chamberlain, Dylan

NO DATE 6.1750 *The Grand Canyon speed run : a true story of adventure and courage : (children's book).* [No imprint], 213 pp. [An on-demand publication.] [Regarding the high-water trip of the *Emerald Mile*, with numerous (A.I.-generated?) illustrations that are best described as peculiar, with significant errors.]

Chanez, Katie

2025 6.1732 *Grand Canyon.* Minneapolis, Minnesota: Pogo Books (Jump!), 24 pp. (Natural Wonders.) [An on-demand publication.]

Curiosity Creek

2026 6.1785 *Le Grand Canyon: Faits amusants pour les enfants.* [No imprint], 86 pp. [An on-demand publication.] [In French.]

D

D'Evelyn, Frederick W.

1929 6.1790 Children's Pets Department [COLUMN]. *Our Animals* (San Francisco Society for the Prevention of Cruelty to Animals), 23(7) (October): 86-87. [See "Nature Notes Digest" (p. 87), which includes: "C. P. E. patrons and Boy Scouts should consider the

Grand Canyon of the Colorado—one of the wonders of the world—as a place of visit for *next vacation*, in fact are urged to do so without delay. Dr. Davis, Emertius Professor of Geology Harvard, declares that the Grand Canyon is disappearing so rapidly that it will be onl a few more *million years* until the deep chasm will have entirely vanished, together with the high plateau for a hundred or so miles on either side of it. The Colorado river has built the Grand Canyon.—*U. C. Clip Sheet*. An inquisitive C. P. E. patron exclaims 'this is surely "rush" news. If the river was the builder who had the contract?'" (ENTIRE NOTE)]

F

Freeman, Lewis R.

1926 6.272 Through the dragon's teeth. Chapter I. How white men found the Colorado. *The Youth's Companion* (Boston), 100(37) (September 16): cover, 662-663. [Regarding the Birdseye Expedition.] [In THE GRAND CANON Volume 1 this was cited with a note that the continuation was not seen; here corrected *(below)*.]

1926 6.1768 Through the dragon's teeth. II. Into the Marble Gorge. *The Youth's Companion* (Boston), 100(38) (September 23): 684-685.

1926 6.1769 Through the dragon's teeth. Chapter III. Upsets and crashes. *The Youth's Companion* (Boston), 100(39) (September 30): 700-701.

H

Hopkins, Kyle

2022 6.1738 *Emerald Mile : the true story of the fastest ride through the Grand Canyon.* [No imprint], 167 pp. [Apparently an Artificial Intelligence-derived publication.]

J

Joyce, D.

2026 6.1783 *A journey to the Grand Canyon : a storybook coloring book for kids ages 4-8.* [No imprint], 30 pp. [An on-demand publication.] [Artwork with liberties (*e.g.*, saguaro cacti along the Colorado River).]

K

Koch, Falynn

2022 6.1736 *The national parks : preserving America's wild places.* New York: First Second (Roaring Brook Press), 119 [120] pp. (History Comics.) [Graphic novel format.] [Grand Canyon, see cover, pp. 64, 97.]

O

O'Neil, Brian

NO DATE 6.1742 *Color the Grand Canyon : a coloring book for kids and adults.* [No imprint], [31] single-sided leaves. [Copy acquired new, 2025.] [An on-demand publication. [Artwork and first-leaf ownership page are indicative of the young-user venue. In copy acquired, one leaf is duplicated.]

Owens, Briana

2021 6.1733 *Grand Canyon ABCs.* [No place]: babyrangerbooks.com, [33] pp. (A Baby Ranger Book.) [An on-demand publication.]

P

Parkton, Janelle

NO DATE 6.1743 *50 Grand Canyon coloring pages : + 50 curiosities about Grand Canyon.* [No imprint], [unpaginated]. (Color and Learn with Janelle. Nature and Activities, Vol. 60".) [Copy acquired new, 2025.] [An on-demand publication.] ["The back of each coloring page contains a curiosity about Grand Canyon".]

Powell, John Wesley

1922 6.1771 First exploration of the Grand Canyon of the Colorado; May-August, 1869. *In:* Kendall, Calvin N., and Stevens, Marion Paine, *Sixth reader*. Boston, New York, and Chicago: D. C. Heath and Co., pp. 277-287. (Volume: The Kendall Series of Readers.) [Credited (title-page verso) to Charles Scribner's Sons.] [See also in "Study Helps" section, pp. 354-355.]

R

Rabenort, William

1914 6.1774 *The United States as a whole.* New York, Cincinnati (Ohio), and Chicago: American Book Co., 226 pp. (Rabenort's Geography.) [Grand Canyon, see p. 29; and see "The Colorado River", p. 50, which also notes Grand Canyon.]

Robson, Gary D., AND Rath, Robert

2025 6.1756 *Who pooped in the park? Scat and tracks for kids. Grand Canyon National Park.* Helena, Montana: Farcountry Press, 2nd ed., 48 pp. (Who Pooped in the Park? series.)

S

Stork, Ladona

NO DATE 6.1737 *Grand Canyon National Park activity book : 60 activites* [sic]*, puzzles and games.* [No imprint], 116 pp. (Walking the Parks.) [An on-demand publication.]

T

Thomas, Brian

2024 6.1734 *The Grand Canyon uncovered : a kids guide to discovering the wonders of the Grand Canyon.* [No place]: babyrangerbooks.com, 104 pp. [An on-demand publication.]

V

Van Dyke, John C.

1929 6.1780 The Grand Canyon of the Colorado. *In:* Major, Mabel, and Smith, Rebecca W. (eds.), *The Southwest in literature : an anthology for high schools.* New York: The Macmillan Co., pp. 321-326. [Excerpt from Van Dyke (1920, ITEM NO. 2.6566 in THE GRAND CANON Volume 1). Includes "Study suggestions" (p. 326).]

W

Whitelaw, Emma

2024 6.1735 (ILLUSTRATOR) *Grand Canyon National Park; a Lift-the-Fact Book.* [Victoria, Australia]: babyrangerbooks.com, [6] boards. [Board book with several liftable panels on each page under which is additional text. Cover notes: "Over 50 Flaps To Discover".]

Wildwood, Atlas

2026 6.1786 *101 wild and weird Grand Canyon National Park facts for kids.* [No imprint], 80 pp. [An on-demand publication.]

Wilson, Catharine

1912 6.1791 Across our continent. *In:* Young America. Prize-Winning Vacation Stories [SECTION]. *The Continent* (New York), 43(48) (2218) (November 28): 1692-1693. [The writer, from Lansdowne, Pennsylvania, is "age 9½", who accompanied her parents for a winter in California, "the first time I had been far from my home". "We went from Philadelphia to Chicago, where we spent a day; from Chicago to the Grand Canon of the Colorado river. The canon is said to be very deep, which I could well believe on looking into it, for some tents which were at the bottom looked like scraps of paper. We took a drive while here and got some interesting views of the canon." (ENTIRE NOTE)]

PART 6

PUBLICATIONS FOR AND BY YOUTH AND YOUNG ADULTS

SECTION 2

FICTION

NOTE FOR PART 6, SECTION 2

THIS section lists young-audience stories and other purely fictional works, including works written as "historical fiction" and matter that follows a fictional narrator or fictional human character even though the content or situations of the work are factual. Some citations may append notes indicating "Fiction" to confirm that the work, the title or description of which may sound as though it is non-fiction, is in fact of a fictional nature.

ANONYMOUS

Anonymous

2024 6.1740 *Bubz the Wacky BullDog in the Grand Canyon.* [No place]: BubzDot, [unpaginated]. (BUBZ The Bulldog's Big Adventures.) [An on-demand publication.]

B

Bates, Sally Harper

2025 6.1746 *Arizona's Grand Canyon cowboy : a trilogy*. (Illustrated by Lilly Nunn.) [No imprint], 3 volumes, 108 pp. [An on-demand publication.] [Not seen; advertised as one time comprising "three children's books published as individual softcover books".]

Bertrand, Rusty I

2025 6.1751 *Ricky, Ray and Rusty visit the Grand Canyon.* [No imprint], 50 pp. [pp. 45-50 are advertisements for other books by the author]. (Rocky Ridge Series Book #1.) [An on-demand publication.] [Young-reader fictional setting; creationist perspective.]

2025 6.1761 *Ricky, Ray and Rusty raft the Colorado River.* [No imprint], 49 pp. [pp. 50-54 are advertisements for other books by the author]. (Rocky Ridge Series Book #2.) [An on-demand publication.] [Young-reader fictional setting; creationist perspective.]

Bowling, Dusti, AND Hughes, Beth

2026 6.1760 *Sir Edmund of the Wild West : mystery in the Grand Canyon.* New York: Holiday House, 156 pp. [Sir Edmund is a dog. The "Author's Note" (pp. 151-154) outlines some of the factual events at Grand Canyon that inspired this story.]

C

Camy, Camelia

NO DATE 6.1741 *Salomi and natural wonders : the Grand Canyon.* [No imprint], [43] pp. [Copy acquired new, 2025.] [An on-demand publication.] [Print copy obtained apparently produces original color illustrations in black-and-white, except for the cover.]

Chauhan, Dinesh

2026 6.1788 *Niko explores the Grand Canyon : earth's ancient history in red rocks : geography for kids.* [No imprint], [44] pp. [An on-demand publication.]

Cochenour, Nathaniel, AND Cochenour, Samantha

NO DATE 6.1757 *Salamander Sam explores the Grand Canyon.* [No imprint], [32] pp. [Copy acquired new in February 2026.] [An on-demand publication.]

Crandall, William John

2026 6.1789 *James George American explorer : braving the Grand Canyon's mighty Colorado River.* [No imprint], [109] pp. + [15] pp. advertisements. [An on-demand publication.] [An "environmentally conscious adventure".]

G

Gardella, Tricia, AND Nielson, Ginger

2025 6.1749 *Mouse visits Grand Canyon National Park.* Jamestown, California: Write 'em Cowgirl Publishing, [43] pp. (Traveler Mouse Series, Book 9.) [Note also several pages pertain to a visit to Supai.] [An on-demand publication.]

Glaeser, Patricia M.

2025 6.1755 *Puppy and Patti's Grand Canyon adventure : a journey of amazement, questions, and excitement.* [No imprint], [81] pp. [the last six pages are with blank box and lines on which to illustrate and write readers' own stories]. ("Written and designed by Dr. Patricia Glaeser".) [An on-demand publication.] [Some illustrations are unlike Grand Canyon.]

H

Henley-Smith, Linda

NO DATE 6.1766 *Kyle Ote finds treasure in the Grand Canyon.* (Illustrations by Benjamin Paysnoe and Thomas Amodeo; book design, editing and bonus activities by Adam C. Lanigham.) [No place]: Bright Child Books LLC, [71] pp. + advertisements. (A Kyle Ote Adventure.) [An on-demand publication.] [The title character is a coyote.]

Houghton, Debbie [Houghton, Debra]

2025 6.1744 *Dilbert the Duck visits Grand Canyon National Park.* (Artwork by Ashley and Justin Harmon.) Utah: Wild at Heart Books, [24] pp. [Stated first ed.] [Copyright page indicates "Copyright © 2025 by Debra Houghton", "First Edition, June 2025", and "First Edition. | Utah: Wild at Heart Books 2022".] [Artwork is composed of colored cartoon drawings on color photographs of canyon scenes. Text is in verse.]

Humphrey, Jennifer

2026 6.1762 *The grand secret : shadows of the canyon.* [No imprint], 26 pp. [An on-demand publication.] [Based on the G. E. Kinkaid report of the putative Egyptian cave in Grand Canyon.]

K

Krzysztof, Tomasz

2026 6.1784 *Footy presents the Grand Canyon : a fun coloring book for kids.* [No imprint], 96 pp. (Footy Adventures.) [An on-demand publication.] [Footy is a character styled as a foot, with toes for hair.]

L

Lewis, Scott, AND Crane, Ken

2026 6.1765 *Harvey hits the road : a Grand Canyon Adventure.* [No place]: Novel Road Press, [33] pp. [An on-demand publication.] [The Harvey character is a dog.]

M

Mayhew, Julia

2026 6.1764 *The welcomed runaway.* [No place]: Julia Mayhew, 159 pp. (Grand Reflection Series, Book One.) [An on-demand publication.] [Young-adult fantasy about a runaway from Williams, Arizona, in the Grand Canyon.]

Merrow, Kian

2025 6.1748 *Mystery in Grand Canyon : the vanishing trail.* [No place]: Kian Merrow, 93 pp. + advertisements. [An on-demand publication.]

Miller, Tina

2026 6.1758 *Moo Moo Miller's Grand Canyon adventure.* [No imprint], 44 [46] pp. ("© 2026 Story.com") [A cow leaves the farm to visit the Grand Canyon.] [An on-demand publication.]

P

Partha, Venkat

2025 6.1747 *Aussie-Outback to USA-Grand Canyon (ages 4-8).* [No imprint], 12 leaves (verso blank). (Aussie-USA Adventures.) [Coloring book mixing Australian and Grand Canyon scenes on each leaf.] [An on-demand publication.]

Pug, Lizzie [*pseudonym*]

NO DATE 6.1753 *The Young Hitchhiker's guide to Grand Canyon.* [No imprint], [41] pp. (Young Hitchhiker's Guide.) [Copy acquired as new January 2026.] [An on-demand publication.] [Lizzie Pug is the pug dog narrator.]

R

Rae, Willow

NO DATE 6.1781 *Tickle Belly Turtle's dreamworld : Grand Canyon.* [No imprint], 48 pp. [An on-demand publication.]

Rand, Edward A.

1885 6.1767 *All aboard for the lakes and mountains. : a trip to picturesque localities in the United States.* Chicago: Donohue, Henneberry and Co., 385 pp. [Grand Canyon and Colorado River, see frontispiece, illustration on p. [55], and pp. 199-202. Text, through a fictional narrator, "Uncle Nat", and free use of illustrations from John Wesley Powell, describes to "Rob" and "Ralph" the Colorado River and its canyon lands but refers more completely in a footnote to "All Aboard for Sunrise Lands" (for which see Rand, 1881, ITEM NO. 6.1615 in THE GRAND CANON Volume 1).]

Richenberger, Teresa; Richenberger, Nick; AND Baker, Jadyn

NO DATE 6.1754 *Izzy and Piper at the Grand Canyon.* (Story by Teresa & Nick Richenberger; Written by Jadyn Baker; Illustrated by Roka Studio.) [No imprint], [31] pp. (P.U.G. Pop Up Girls.) [Copy acquired as new January 2026.] [An on-demand publication.]

S

Straub-Martin, Susan, AND Straub, Timothy

2025 6.1739 *A starry, starry night : a dark skies star party at the Grand Canyon.* (Written and illustrated by Susan Straub-Martin; astrophotography and technical facts by Timothy Straub Ph.D.) Woodinville, Washington: [Strauberry Studios and Gallery], [26] pp. [An on-demand publication.] [Some of the artwork depicts the star party at Grand Canyon Lodge, North Rim. Narrative characters are Frosty Polar Bear, Poppy Penguin, Christopher Fox, Harper Hare, Ralph Racoon [*sic*], and Milo Moose.]

Stover, Logan

2026 6.1782 *Let's learn about the Grand Canyon.* [No imprint], 37 pp. [An on-demand publication.]

U

Usfoot, E. Norm [*pseudonym*]**, AND Houser, Bobbie**

2026 6.1759 *Bigfoot goes to the Grand Canyon.* (Written by E. Norm Usfoot; illustrated by Bobbie Houser.) Bloomington, Minnesota: Kaleidoscope Publishing, Inc. (FlutterBee Education Group), 32 pp. (Bigfoot Adventures.)

W

Westbrook, Rodney

NO DATE 6.1763 *Alex and Maya explore Grand Canyon National Park.* [No imprint], [41] pp. [Copy acquired as new 2026.] [An on-demand publication.]

Wilder, Nick M.

2025 6.1752 *Grand Canyon quest. The adventures of Smokey and Dokie. Includes maps and bonus word search.* (Illustrations by Maddison Harder.) [No place]: Secret Arrow Publishing Group, 81 pp. (Adventures of Smokey & Dokie.) [An on-demand publication.]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

7

FICTION

Fiction for adult audiences that includes the Grand Canyon or the lower Colorado River region

ANONYMOUS

Anonymous

2025 7.1184 *Steven contro i turisti del Grand Canyon. Racconto doppia lingua. Steven versus the Grand Canyon tourists. Double language story.* [No place]: Simple English Read, 94 pp. [pp. 91-94 are lined pages for "Notes"]. [Cover adds: "The Grand Canyon's biggest threat isn't the heat or the heights… it's their tour guide. La cosa più pericolosa nel Grand Canyon non è il caldo o i precipizi… è la lora guida." (ellipses thus)] [Paragraphs in interleaved English and Italian.] [An on-demand publication.]

A

Abbey, Edward

2025 7.1182 *The Monkey Wrench Gang : a novel.* (Introduction by Doug Peacock.) New York, London, Toronto, and Sydney: Harper Perennial Modern Classics, xxv, 421, 26 pp. (Cover adds: "50th Anniversary Edition", "Back of Beyond Books Exclusive Edition".) ("First Harper Perennial Modern Classics Edition published 2006; reissued 2025.") [New introduction for this edition. Appends separately paginated "P.S." (trademark of HarperCollins Publishers), 26 pp., comprising "Insights, Interviews & More . . ." (ellipsis thus).] [Back of Beyond Books, Moab, Utah.]

Adams, Anona

1929 7.1192 "MA" goes deer hunting. *Outdoor America*, 8(6) (January): 24-25. ["We spent two days at the Grand Canyon, or rather we spent one day going up, one day coming back and ten minutes at the Canyon. Pa took one look at it and said he didn't see what good it was to anyone, there couldn't be a spear of wheat raised on it." They earlier had expected to hunt on the Kaibab Plateau. "Imagine our feelings when they told us that the Ferry had washed out two months before and the new bridge would not be completed till spring."]

Aldridge, Hep

2025 7.1183 *The secret in the Grand Canyon; the search for Kincaid's cave. A Colten Burnett novel.* [No place]: Hep Aldridge LLC, 302 [307] pp. (The Risky Business Chronicles.) [An on-demand publication.] [The reference to Kincaid's cave relates to the putative Egyptian cave of Grand Canyon.]

B

Beatty, Jerome

1930 7.1195 The one-man pigeon. Further adventures of Oklahoma Jack Gilligan, the broncho-buster, who will explain anything when provoked—which is practically always. *Collier's*, 85(18) (May 3): 8-9, 74-75. [Character comments on having been at the Grand Canyon "making a picture", with several references to having made himself "a sap" with "a telephone girl at the Grand Canyon".]

Bowersock, Melissa

2026 7.1186 *Canyon walk.* [No place]: New Moon Publishing, 148 pp. + [46] pp. advertisements. (Lacey Fitzpatrick and Sam Firecloud Mystery Series, Book 48.) [Supernatural genre; Grand Canyon setting.] [An on-demand publication.]

Broad, Margaret

1918 7.1207 Mexican cattle. *The Smith College Monthly*, 25(6) (March): 284-301. [See p. 295, Pete Morgan narrating, "About eight o'clock we came to a steep, narrow canyon like a deep crack straight across the country. We went down into it by the narrowest, roughest, windingest trail I ever hope to see. I've been down the Bright Angel at the Grand Canyon, and that before they ironed it out so that you could 'most go down iin a Ford now, but it was a pavbed boulevard compared to this."]

C

Cameron, Anne

1930 7.1199 Dangerous, but passable. (Illustrated by Raeburn Van Buren.) *Saturday Evening Post*, 20245) (May 10): 18-19, 70, 72, 74. [Story about a pack trip on Bright Angel Trail to Phantom Ranch; and a goat.]

E

Ellsworth, Adriane

2026 7.1203 *Bodies in the canyon.* [No imprint], 263 [267] pp. (Grand Canyon Thrillers [Book 1].) [An on-demand publication.] [Grand Canyon mystery. Cover adds: "The Canyon Gives. The Canyon Takes."]

2026 7.1205 *Watchers in the dark.* [No imprint], 254 [257] pp. (Grand Canyon Thrillers, Book 2.) [An on-demand publication.] [Grand Canyon mystery. Cover adds: "The Canyon Has Eyes."]

Everett, Andy

2026 7.1185 *The emergence.* [No imprint], 606 [609] pp. [Science fiction genre; Grand Canyon setting.] [An on-demand publication.]

F

Ferber, Edna

1924 7.1194 Our very best people; a story of twin sisters. (Illustrations by John Richard Flanagan.) *Cosmopolitan* (New York), 76(3) (March): 31-35, 162, 164, 166-167. [Sisters are Harvey Girls, one of whom might be sent to the Grand Canyon.]

G

Givhan, Jennifer

2025 7.1181 *Salt bones : a novel.* New York: Mulholland Books (Little, Brown and Co.), 384 pp. [Setting in the Salton Sea region.]

Graham, Scott

2025 7.1174 *Grand Canyon sacrifice : a national park mystery.* Salt Lake City and Torry, Utah: torrey House Press, 237 [241] pp. (Cover adds: "10th Anniversary Edition with a new foreword by Anne Hillerman".)

Grey, Zane

1925 7.45 The deer stalker. (Illustrated by Frank E. Schoonover.) *The Country Gentleman* (Philadelphia), 90(13) (March 28): 3-5, 35-36; (14) (April 4): 14-15, 42-44; (15) (April 11): 14-15, 36, 38; (16) (April 18): 14-15, 46, 48; (17) (April 25): 12-13, 38-39; (18) (May 2): 14-15, 38-40; (19) (May 9): 14-15, 46, 48; (20) (May 16): 16-17, 38-40; (21) (May 23): 14-15, 43, 46; (22) (May 30): 20-21, 44, 46, 48; (23) (June 6): 14-15, 46-47, 49-50, 52. [First appearance of this novel, in serialized form. Takes place on Kaibab Plateau and in Grand Canyon.] [This citation is substantially emended from that in THE GRAND CANON Volume 1.]

H

Hagenston, Becky

2004 7.1179 Grand Canyon. *Other Voices* (Spring/Summer):.

Hartmann, William K.

2002 7.1196 *Cities of gold.* New York: Forge (Tom Doherty Associates, LLC), 541 pp. (Dust jacket adds: "A Novel of the Ancient and Modern Southwest".) [Stated 1st ed.] [Also 1st mass market ed., 2003.] [Based on the Coronado expedition; narratives taking place in 1539 (compressing the *entrada* of 1539-1542) and 1989.]

Hennessey, David G.

2026 7.1189 *Danger rafting the Grand Canyon.* [No imprint], 457 pp. (Avery Ravenscroft Mystery Series, Book 5.) [Stated 1st ed.]

Hillerman, Anne

1975 7.1175 Foreword. *In:* Graham, Scott, *Grand Canyon sacrifice : a national park mystery.* Salt Lake City and Torrey, Utah, pp. [v]-[vii]. (Cover notes, "10th Anniversary Edition wit a new foreword by Anne Hillerman".)

I

Ingraham, Prentiss

1894 7.1210 In the saddle through Arizona and Utah. *Comfort* (Augusta, Maine), 6(5)(65) (March): 10; (6)(66) (April): 12; (7)(67) (May): 11; (8)(68) (June): 14; (9)(69) (July): 8. [A novelized account of travel, including Grand Canyon; *e.g.*, "hermit John Harris" is John Hance.]

J

Jongbloet, Louis A.

1925 7.1206 Would you believe it? *Georgetown College Journal* (Washington, D.C.), 54(2) (December): 116-119. [Byline: "Louis A. Jongbloet, '29".] [A story about experiences "in that swirl of canyons of which the Grand Canyon is, as it were, the vortex. I had long since left behind me the beaten paths of the tourist world, and had even passed the most remote vestige of human mountaineeer life." (p. 116). Concludes with a dreamlike after-death experience.]

L

Leonard, Orville

1926 7.1193 The song of the Colorado. *Sunset Magazine*, 56 (January): 20-23, 66, 100, 102-104. [Centers on the desert Soda Crossing of the lower Colorado River country.]

Londo, Jay M.

NO DATE 7.1187 *The Grand Canyon : a follow-up to "The Cave".* [No imprint], 451 pp. [2026.] [Cover title: *The Grand Canyon : a follow up of "The Cave"*.] [Friends encounter a time portal in a Grand Canyon cave.] [The earlier title, *The Cave* [2023], is not pertinent to the Grand Canyon.] [An on-demand publication.]

M

Matson, Norman H.

1926 7.1197 *Flecker's magic.* London: Ernest Benn, 240 pp. [1st ed.] [London ed. not seen. See also quotes from the New York ed., below.]

1926 7.1198 *Flecker's magic*. New York: Boni and Liveright, 243 pp. [The experiences of Spike Flecker, of Waterville, Minnesota, who takes his artistic career to Paris, where he becomes involved with a Parisian hat-seller girl who is a witch. In Chapter 33, the witch remarks, "Once only the king and his brother had a carriage . . . Now everybody has one." The story line continues with a diversion: "I have had a vision of the Sacrifice of the Fords. You have heard of the Grand Canyon? At the edge of it is a prophet on a temporary wooden platform, exhorting a vast multitude to repent. It is hot. There are clouds of dust and gasoline smoke from a million Fords." (pp. 185-186). Continuing (pp. 186-187, ellipses not inside square brackets are part of the quotation): "The seventy-five-piece orchestra at [*sic*] the Evangelical Jazz Babies, forced a geyser of exultant melody high into the air. It echoed against the crimson-and-yellow cliffs of the Canyon. 'Hallaluya . . . Praise God.' [. . .] A thin man in overalls ran to the platform. 'I give my Ford to God!' he cried, and while they watched, he shoved it over the cliff into the Grand Canyon. It fell four hundred feet. 'And I. . . . And I. . . . To God the Father[,]' said one. 'To the Unknown God,' said another. 'To the heroic Human Spirit!' said a newspaper reporter, who had only a motorcycle. [¶]For days the sacrifice continued—the rumble of automobiles tumbling to destruction was steady as the voice of a waterfall. [. . .] An occasional sound of firing came from down at the bottom of the Canyon where sentries repelled an attacking mob of dealers in spare parts and junk." Concluding: [¶]"'You think that couldn't happen?' cried the witch. 'That's exactly the sort of thing that could—in America.'"]

Merwin, Samuel

1922 7.1209 Hattie of Hollywood. (Illustrated by Frank Godwin.) *Photoplay Magazine* (New York), 23(1) (December): 40-44, 100-105. [This is the concluding installment of a series, for which the story to date notes, "Like a fairy tale is the rise of Hattie Johnson, factory girl, to Harriet John, occupant of a star dressing-room in a Hollywood studio", now but 19 years of age. This installment leads up to a trip to the Grand Canyon by rail, en route to New York, with her maid and "Julian Dempster, a gentleman of a type she has never before encountered."]

Miller, Warren H.

1921 7.1202 The black panther of the Navaho. (Illustrated by Frank Stick.) *The Country Gentleman* (Philadelphia), 86(33) (October 8): 18, 20, 22, 36; (34) (October 22): 14, 39; (35) (November 5): 16, 18, 39-41. [Continuation notices include misstated pagination; the correct sequence is cited here.] [Includes Kaibab Plateau and Grand Canyon.]

Mills, Jayne

2025 7.1180 *Bottom of the breath : a novel.* Berkeley, California: She Writes Press, 309 [313] pp. ["Clues and instinct lead to Sedona and the Grand Canyon, where romance, mysticism, and the majesty of place engulf and transform." (from the back cover)]

Morrow, Honoré Willsie

1929 7.1190 The strangest adventure a woman ever had. (Illustrated by Harold von Schmidt.) *The American Magazine* (New York), 107(1) (January): 25-27, 80, 82, 84, 86. [A first-person story of a modern woman on the the Lower Colorado River and following Padre Garcés's travels across Hualapai lands, following the continuing presence of the soul.]

S

Sánchez, Amber

2025 7.1176 Hunky-Doo. *Wilderness House Literary Review* (Littleton, Massachusetts), 19(4), 5 pp. [Begins with references to a youthful visit to Grand Canyon.]

Squier, Emma-Lindsay

1923 7.1191 The outlaw magnificent. (Illustrated by Paul Bransom.) *Good Housekeeping*, 77(4) (October): 18-19, 177-181. [About the Grand Canyon burro "Lop-ear" or "Bluey Boy", owned by Supai Jim.]

Staley, William C.

2026 7.1204 *Bright Angel : an epoch hike into the Grand Canyon.* [No place]: IMB Productions LLC, 306 pp. [An on-demand publication.] [Young-adventurer Jeremy Cruz's long-weekend solo backpacking trip into Grand Canyon, stumbling into an "out-of-sorts predicament" (from the back cover).]

T

Thomas, Chauncey

1922 7.1200 Why the Hot Sulphur mail was late. *Municipal Facts* (City and County of Denver), 5(11/12) (November/December): 14-18.

1923 7.1201 Why the Hot Sulphur mail was late. *Arms and the Man* (National Rifle Association of America, Washington, D.C.), 70(11) (February 15): 6-8, 21-22 [also concurrently paginated for volume, 306-308, 321-322].

W

Warren, Susan May, AND Faris, Tari

2026 7.1188 *Over the edge.* Grand Rapids, Michigan: Revell (Baker Publishing Group), 279 [285] pp. + advertisements. (A Summer Ranger Novel, Book 1.)

2026 7.1208 *In too deep.* Grand Rapids, Michigan: Revell (Baker Publishing Group), 294 [301] pp. + advertisements. (A Summer Ranger Novel, Book 2.)

Williamson, Alice M.

1924 7.1178 Secret gold. (Illustrated by James C. McKell.) *The Country Gentleman* (Philadelphia), 89(38) (September 20): 3-5, 30-31; (39) (September 27): 10-11, 32-33, 35; (40) (October 4): 12-13, 35-37, 39; (41) (October 11): 12-13, 22, 26; (42) (October 18): 12-13, 30-31; (43) (October 25): 10-11, 18, 23; (44) (November 1): 12-13, 34-35; (45) (November 8): 10-11, 29-33. [In England, a death-bed revelation about a Spanish treasure hidden near the land of the Hopi. Concludes in Grand Canyon.]

THE GRAND CANON

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CUMULATIVE SUPPLEMENT

8

VERSE

Poetry and verse about or which includes the Grand Canyon or the lower Colorado River region

ANONYMOUS

Anonymous

1922 8.1011 The Grand Canyon (a new point of view). *The Illinois Chemist* (University of Illinois, Department of Chemistry), 6(4) (June): 119. [A chemist's-eye view.]

1927 8.1009 [Verse.] *From:* Phoenix, Ariz. [NEWS]. *In:* Branch Items of Interest [SECTION]. *The Postal Record* (National Association of Letter Carriers, Washington, D.C.), 40(8) (August): 289. [Phoenix, Ariz. item from Branch 576 signed "Curley". Includes a verse attributed to "our poet, 'Ole Hassayampa' " that includes the following two stanzas: "Then there's Catalina Island, which affords a real nice view; / Glenwood Springs in Colorado, and the Royal Gorge, too; / Great Salt Lake, Old Pike's Peak Highway, Denver's many scenic tours; / But don't forget our own Grand Canon makes a monkey out of yours. // Man, when we start in to tell you 'bout our Canon, ain't it 'Grand,' / With its world-wide reputation, known to every foreign land? / 'Phantom Ranch,' 'Bright Angel Trail,' famous 'Rim Drive,' 'Desert View,' / Of these scenes of wondrous beauty later on we'll talk to you."]

1929 8.1012 The Grand Canyon. *The National Costumers' Magazine* (Salt Lake City), 5(3) (January 20): 8.

A

Alldredge, Ida R.

1924 8.989 Arizona's Grand Canyon. *Improvement Era*, 27(6) (April): 519.

B

Bartlett, Alice Hunt

1929 8.1004 Dynamics of American poetry. XXI: Alice Fay, Thomas S. Jones, Jr., Fredericka Blankner, the younger voices. *The Poetry Review* (The Poetry Society, London), 20(2) (March/April): 119-125. [See remarks and quotations from Alice Fay, *Our America* (pp. 119-120), in which Bartlett recognizes the Grand Canyon. (Refer to Fay, 1927, ITEM NO. 8.1003.)]

1929 8.1005 The dynamics of American poetry. XXII: Michael Strange—Edgar Lee Masters—Mark Van Doren—Glenn Ward Dresbach—Robert Frost—Edward Arlington Robinson. *The Poetry Review* (The Poetry Society, London), 20(3) (May/June): 199-207. [See remarks and quotations from Glenn Ward Dresbach's *Star-Dust* (i.e., *Star-Dust and Stone*), specifically "The Grand Canyon" (p. 205). (Refer to Dresbach, 1928, ITEM NO. 8.998.)]

Breen, J. Maynor

1935 8.987 Grand Canyon. *Forestry Kaimin* (Montana State University, School of Forestry), 1935: 72.

Bryan, Alfred

1925 8.1008 Grand Canyon. *In:* Dr. Riesenfeld entertains. *The Musical Leader* (Chicago), 50(3) (July 16): 58. ["Dr. Hugo Riesenfeld entertained about seventy-five men and women connected with journalism and the 'movie' interests at a most enjoyable luncheon on the Astor Roof Thursday. [. . .] Alfred Bryan, known for his contributions of lyrics to the musical comedy world, was called upon to recite a number of these, which were received with laughter and applause. He then chose to recite something of a more serious nature when he held his hearers hushed by the beauty of his thought and the simplicity of his delivery as he recited the following, which the Musical Leader reproduces." Text of the poem concludes the article.]

C

Cline, Bruce

2025 8.975 *Grand Canyon boating in verse : Volume IV.* [No imprint], "First Edition", 98 pp. [Spine title omits volume number.] [An on-demand publication.]

Cook, Delaney

2025 8.981 If I could give advice to you. (Drawing by Rogue Russell.) *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 6-7. [A "collective poem", "from six guides, three scientists, and fifteen youth" on a Partners in Science river trip through Grand Canyon Youth. Notes that there are "credits below" but they do not appear.]

Culver, Ruby De Corsaw

1927 8.1016 *The flaming bush : songs of the desert. Book One.* Los Angeles: Sherman Hill, 113 [116] pp. (Printed by The Burbank Review Printing Company, Burbank, California.) [See "Grand Canyon" (pp. 24-26); see also "Moonlight On the Colorado" (pp. 33-34, which seems to relate to the Lower Colorado River.]

Cuthbertson, Allen E.

1919 8.995 Rotating 'round Salt Lake. *The Rotarian* (Chicago), 15(4) (October): 210-213. [Long poem in quatrains about Rotary convention trips. Includes the stanza (p. 211), "Then across the desert to / The Grand Canyon's wondrous view; / Form and color, depth and size— / One can scarce believe his eyes."]

D

Davis, Elizabeth

1922 8.994 *Tinsel.* Chicago: [no imprint], [27] pp. [pagination counted from title-page]. [First poems. Includes photographic portrait frontispiece. See "The Grand Canyon", p. [21].] [Librarian's notation on title-page of copy seen: "Clingman, Mrs Elizabeth Marie (Davis)".]

Demaray, A. E. [Demaray, Arthur E.]

1923 8.1013 Arizona—land of sunshine and tourists. *American Motorist*, 15(1) (January): 6-7. [Includes Grand Canyon, and a bit of verse.]

Diaz, Natalie

2020 8.984 *Postcolonial love poem.* Minneapolis, Minnesota: Graywolf Press, 105 pp. [See "*exhibits from* The American Water Museum", regarding *'Aha Makav* and Native American perspectives of the lower Colorado River.] [See also literary critical remarks by Polish poet Lebda (2024, ITEM NO. 2.32604.]

Dresbach, Glenn Ward

1927 8.997 The Grand Canyon. *The Step Ladder* (Chicago), 13(7) (September): 213.

1928 8.998 *Star-Dust and Stone.* Dallas, Texas: P. L. Turner Co., 114 pp. [See "The Grand Canyon", p. 4.]

E

Etter, Kirby

1927 8.1007 April at the Grand Canyon. *The Lyric West* (Los Angeles), 6(7) (April): 197.

F

Fay, Alice

1927 8.1003 *Our America : a symphony of the New World.* New York and London: G. P. Putnam's Sons, 104 pp. [See "The Running Sands", pp. 53-57.] [See also Alice Hunt Bartlett (1929, ITEM NO. 8.1004).]

Fletcher, John Gould

1941 8.999 *Prose and poetry of today : regional America.* Syracuse, New York: L. W. Singer Co. [See "The Grand Canyon of the Colorado", pp. 562-564.]

G

Garesché, Edward F.

1927 8.1000 The Grand Canyon of the Colorado. *The Catholic World*, (August): 586-587. [See also "Rev. Edward F. Garesché, S.J." in "Our Contributors" section, p. 702.]

H

Haddock, Frank Channing

1904 8.993 The Grand Canyon. *Zion's Herald* (Boston), 82(25) (June 22): 778. [Christian inspiration, likely composed as a result of Methodists's visit to Grand Canyon en route to their conference in Los Angeles in May.]

Hall, Sharlot M.

1906 8.1015 "Arizona". *Maxwell's Talisman* (Chicago), 6(1) (March): 11. ["From 'Out West' for February, 1906" (*i.e.* Hall, 1906, ITEM NO. 8.468 in THE GRAND CANON Volume 1).]

Hammerslough, Freda H.

1930 8.1017 The Grand Canyon. *In: Singing Davids*. New York: Henry Harrison, p. 26. [Acknowledgments on title-page verso indicate for Hammerslough, "*The Hartford Times*, *The N. Y. Sun*", but specific poems are not attributed to source.]

Hardy, Minnie J.

1926 8.996 The Grand Canyon. *Young Woman's Journal* (Young Ladies' Mutual Improvement Association), 37(7) (July): 432.

Heidinger, Lisa Schnebly, AND Morrison, Julie

2025 8.976 *Arizona friend trips : stories from the road.* (Prose and photos by Lisa Schnebly Heidinger, poetry by Julie Morrison.) Tucson: University of Arizona Press, 224 pp.

Henderson, Elizabeth Preston

1929 8.1006 Notes from Colorado. *The Poetry Review* (The Poetry Society, London), 20(3) (May/June): 207-215. [Regarding Colorado poets. Notes (p. 211), "Lilian White Spencer is here with a dozen poems; from them we will read 'Grand Canyon':—" [two stanzas are quoted]. (*NOTE*: This poem is not otherwise located for this bibliography.)]

Hoag, Jonathan E.

1923 8.1010 *The poetical works of Jonathan E. Hoag : with portrait and autograph of the author : biographical and critical preface by Howard P. Lovecraft : Author's Edition.* New York: [no imprint], 72 pp. [See "To the Grand Canyon of the Colorado", dated September 5, 1919 (p. 37).] [In Lovecraft's "Introduction" (pp. iii-vii), see p. vi, brief remarks concerning Hoag's verse on the Grand Canyon.]

J

Johnson, Meridian [formerly Stephanie N. Johnson]

2016 8.978 Not within walls. *UCity Review* (University City, Missouri), (12) (June):. [One stanza refers to Grand Canyon; another to Colorado Plateau.]

K

Kenney, Stephen W.

2026 8.985 *Scribblins : poems from mountains, deserts, and rivers.* [No imprint], 121 [125] pp. ("This book interior was set into type by Dory Athey in Missoula, MT. It was printed and bound by Bookmobile in Minneapolis, MN." [p. [125]])

L

Lyon, David R.

1924 8.988 The Grand Canyon of Arizona. *Improvement Era*, 27(11) (September): 1046.

M

McKnight, Floyd

1938 8.980 [Floyd McKnight reading his poems at City College of New York, May 10, 1938.] Analog records. [Library of Congress indicates acetate tape copy not for playback, preservation master, and LWO 6166, reel 5, side A2 playback copy. LC catalogue also indicates, "Copied in 1953 for the Archive of Recorded Poetry and Literature, Library of Congress, from discs originated by City College of New York"; catalog also indicates reference, "Literary recordings, revised, enlarged ed., p. 150". Includes "Grand Canyon". (Listen online through the Library of Congress at https://www.loc.gov/resource/gdc.gdcarpl-190623/.)]

Morrison, Julie *see* Heidinger and Morrison

N

Noyes, Alfred

1924 8.1018 The Grand Canyon. *The London Mercury* (London), 10(56) (June): 119-122.

P

Peterson, H. R.

1912 8.1014 In the Grand Canyon. *The Harvard Advocate* (Cambridge, Massachusetts), 92(10) (February 16): 147.

Phillips, Mabel W.

1928 8.986 The Grand Canyon. *In:* The Southwest in Illuminated Verse [ROTOGRAVURE SECTION]. *Touring Topics* (Automobile Club of Southern California, Los Angeles), 20(4) (April): [page 3 of Rotogravure Section]. [With artistically rendered color photo of Grand Canyon.]

R

Rice, Cale Young

1925 8.1001 The chant of the Colorado (at the Grand Canyon). *In:* Shurter, Edwin DuBois, and Watkins, Dwight Everett (compilers, eds.), *Masterpieces of modern verse.* New York: Noble and Noble, pp. 11-12.

1926 8.1002 The chant of the Colorado (at the Grand Canyon). *In:* Shurter, Edwin DuBois, and Watkins, Dwight Everett (compilers, eds.), *Poems for Oral Interpretation : contemporary and classical.* New York: Noble and Noble, pp. 11-12.

Ross, Alexander

1914 8.990 The Grand Canyon of Colorado [*sic*]. *Overland Monthly*, 63(3) (March): 272.

S

Savard, Jeannine

2001 8.977 The Grand Canyon. *The New Age Village Kublas*, [non-paginated newsprint journal].

Sherman, Paul

2025 8.982 *Poems of the Grand Canyon.* (Written and photographed by Paul Sherman.) [No imprint], 190 pp. [An on-demand publication.]

Spencer, Lilian White *see* **Henderson, Elizabeth Preston**

V

Vogelsang, Arthur

1996 8.978 *Cities and towns : poems*. Amherst, Massachusetts: University of Massachusetts Press, 73 pp. [See "The Nose, the Grand Canyon, and the Sixties".]

W

Welch, Vince

2026 8.983 Winter slumber. *Boatman's Quarterly Review*, 39(1) (Spring): 14. [With art by Jacob Welch, pp. 14, 15.]

Wood, Henry Cleveland

1903 8.991 The Grand Canyon. *School* (New York), 15(8) (October 29): 67. [Credited to "Four-Track news for October"; *i.e.*, Wood (1903, ITEM NO. 8.406 in THE GRAND CANON Volume 1).]

Wood, Ira L.

1928 8.992 The Grand Canyon. *Arizona Highways*, 5(5) (May): 12.

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CUMULATIVE SUPPLEMENT

9

TRAVEL AND TRAIL GUIDES

Informational guides to routing, attractions and accommodations of hiking, camping, and land-, water- and air-travel in the Grand Canyon region and the vicinity of the lower Colorado River (excluding Colorado River guides and geological field guides)

ANONYMOUS

Anonymous

1921 9.1868 Grand Canyon rates. *In:* Railroad Passenger Service [SECTION]. *International Railway Journal* (Philadelphia), 28(11) (February): 15. ["Rates for trails trips, as authoried by National Parks Service, as follows: [¶] Bright Angel Trail to Plateau and back, $5 each person, instead of $4; to River and back, $6.99 each person, instead of $5—for parties of three or more. These amounts include a $1.00 toll charge per passenger, which has to be paid for use of Bright Angel Trail. [¶]] Hermit Camp overnight round-trip $18.25, each person, inistead of $16.25. [¶]] Above for your information in case inquiries are made." (ENTIRE ITEM)]

1928 9.1866 [Filler.] *The Hotel Monthly*, 36(424) (July): 57. ["The Bright Angel Train [*sic*] at Grand Canyon, Ariz., is now free to the public. Formerly a dollar toll was collected." (ENTIRE ITEM)]

1977 9.1844 Take a trek . . . to Lake Mead. *Outdoor Arizona*, 49(8) (August): 32-35. [Ellipsis is part of title.]

2026 9.1869 *Grand Canyon or Yellowstone? How to choose the perfect national park adventure : scenery, wildlife, costs, best time to visit, and 3-7 day itineraries.* [No place]: Wayfare and Co. Publications, 156 pp. (Traveler's Decision and Comparison Guides.) [An on-demand publication.]

2026 9.1870 *Grand Canyon o Yellowstone? Quale parco nacionale scegliere? Guida pratica a paesaggi, fauna, costi, periodo migliore e itinerari da 3 a 7 giorni.* [No place]: Wayfare and Co. Publications, 160 pp. [An on-demand publication.] [In Italian.]

2026 9.1871 *¿Grand Canyon o Yellowstone? Que parque nacional deberias visitar : guia práctica sobre paisajes, vida salvaje, costos, mejor época e itinerarios de 3-7 díos.* [No place]: Wayfare and Co. Publications, 156 pp. [An on-demand publication.] [In Spanish.]

A

Adkison, Ron, AND Adkison, Ben

2026 9.1864 *Best easy day hikes : Grand Canyon National Park.* Essex, Connecticut: FalconGuides (Globe Pequot Publishing Group, Inc.), 6th ed., 90 pp. (Cover includes the logo of American Hiking Society.) (Best Easy Day Hikes Series.)

Aiden, Asher

2025 9.1857 *Havasu Falls hiking guide : 2025-2026.* [No imprint], 180 pp. (TrailWise series.) [An on-demand publication.] [Artificial Intelligence-contrived product. Cover illustrations to not depict any scene on Havasu Creek or in Grand Canyon.]

Ardee, Kennedy

2026 9.1873 *Grand Canyon Rand-zu-Rand 2026 : Der vollständige Arizona-Wanderführer für Anfänger und Experten.* [No imprint], 126 pp. [An on-demand publication.] [In German.]

Arizona Highway Department

1928 9.1865 Condition of roads on Arizona state highway system. *Arizona Highways*, 5(5) (May): 49-51. [See particularly: U.S. Route 89, Flagstaff to Cameron, 54 miles, graded and drained, condition fair, driving time 1½ hours; Cameron Bridge to Lee's Ferry, 88 miles, unimproved, condition poor, driving time 4½ hours; and Lee's Ferry to Fredonia, 92 miles, unimproved, condition poor, driving time 9 hours. This information was included in the "Vacation Land" issue of *Arizona Highways* that also featured articles about the recently completed Grand Canyon Bridge (Navajo Bridge).]

Austin, Noah

2025 9.1841 Locust and Fence Points. *In:* Scenic Drive [SECTION]. *Arizona Highways*, 101(8) (August): 52-53. [*NOTE*: This item was prepared prior to the closure of the North Rim of Grand Canyon for the 2025 season during and in the aftermath of the Dragon Bravo Fire.]

B

Bakery, Alysson H. [*pseudonym*]

2026 9.1854 *Havasu Falls hiking guide 2026-2027.* [No imprint], 271 pp. (TrailWise 2025 Hiking Edition.) [Artificial Intelligence-contrived product. Cover photo depicts a snowcapped-mountain waterfall.] [An on-demand publication.]

Ball, Eustace Reynolds

1913 9.1876 (ED.) *Bradshaw's through routes to the chief cities and bathing and health resorts of the world: A handbook of Indian, colonial, and foreign travel. Descriptive routes of the chief railway, steamship, and other services; also supplementary notes on the spas and health resorts of Great Britian. Maps, plans, and vocabularies.* London and Manchester: Henry Blacklock and Co. Ltd., 708 pp. [See in "Route 59. London to New York, Boston, and Across the United States", section "Across the Continent", subsection "(6) The Atchison, Topeka, and Santa Fé Route"; specifically, "Grand Canyon of Arizona" (pp. 431-432). Regarding travel and amenities: "The Grand Canyon may be reached by rail from the main line by changing at Williams, or by

private conveyance from Flagstaff (summer only). The rail route extends to Bright Angel (Hotel: El Tovar), where there are three safe gateways to the granite gorge, so that the journey may be made safely. The rail fare from Williams is $7.50 return. By taking this route a stop-over of three days will give the traveller two whole days at the canyon—a longer sojourn is advisable—spending one night in its depths. [¶] Rates at Hotel: $4 per day, American plan. Cheaper facilities are offered at Bright Angel Camp adjoining at $1 sleeping accommodtion per night, meals being taken at the Harvey Café. The charges for guide, mules, provisions for camping-out, etc., are very moderate, varying according to the pocket and intentions of the visitor. At Grand View, where one of the most imposing vistas is offered, a hotel has been erected. At Cataract Canyon, 50 miles distant, is the Havasupai Indian village, to enter which any bona-fide visitor can obtain permission from the railway representative at Williams for presentation to the United States Indian Agent at Supai. The trip is well worth making, as it runs through wonderful country, and the tribe is interesting. The trip from El Tovar occupies three days, and costs $15 a day for one person and $5 a day extra for each additional member of the party. [¶] If the Grand Canyon is visited from Flagstaff, there is a wagon road for 75 miles to Grand View. The journey occupies two days each way. Driver and team cost $5 per day: supplies, camp outfits, and provisions are procurable at Flagstaff. For walking and climbing, stout thick shoes are necessary. Ladies should wear thick, short skirts, while divided skirts are recommended for riding over the steep zig-zag trails. Cape and broad-brimmed straw hats (in summer) should be worn. Hats and divided skirts may be hired at El Tovar Hotel." (ENTIRE NOTE)]

Baxter, Kevin R.

2026 9.1874 *Grand Canyon beyond the crowds : hidden trails, secret viewpoints, scenic drives, and peaceful experiences most visitors never discover.* [No imprint], 330 pp. [An on-demand publication.]

Black, Harman [Black, William Harman]

1926 9.1867 *The real North America pocket guide book (from official sources) (Number 11 of the pocket guides known as "Black's Blue Books") : covering 1243 cities : two routes across Canada and four routes across the United States, and 268 other routes in the United States, Canada, Alaska, Newfoundland, Mexico, Cuba and Hawaii : preparations for the trip, how to go, choice of routes, what to see, when to go, how long to stay, where to go, what not to see, what everything costs : with outline maps and a simple index : every question answered.* New York City: Real Book Company; and London: Simpkin, Marshall, Hamilton, Kent and Co., Ltd., 409 pp. + advertisements. [See "The Grand Canyon of the Colorado" (pp. 109-110), connections described from the Southern Pacific Railway in Tucson; and (p. 272) side trip from the Union Pacific System, "From Rockville, near Zion Canyon, auto road leads to Kaibab national Forest and North Rim of the Grand Canyon of the Colorado River, in Arizona. Cedar City to Bright Angel Point, 200 miles southeast. View from North Rim is beautiful."]

Butchart, Harvey [Butchart, J. Harvey]

2006 9.1827 *Grand Canyon treks : 12,000 miles through the Grand Canyon.* (Edited and designed by Wynne Benti.) Bishop, California: Spotted Dog Press, 288 pp. [Differences from previous printings/eds. are covers, title-page and verso, and book listings on last page (*fide* Richard Quartaroli, March 13, 2025).

G

Georgina, Annabella

2025 9.1850 *Hiking the Grand Canyon National Park 2026 : a survival guide for day hiking and backpacking America's most dangerous national park with expert advice on how to safely plan and complete the rim-to-rim trek.* [No imprint], 156 pp. (Discovering the World's Best Hikes.) [Cover title is cited. Cover illustration is a photo of Horseshoe Bend, Glen Canyon.]

Go Lake Havasu

2023 9.1843 *Lake Havasu City visitors guide : Arizona's playground : home of the London Bridge.* [Lake Havasu City, Arizona]: Go Lake Havasu, 41 pp. [p. 41 is inside rear wrap].

Günther, David

2025 9.1830 *Grand Canyon : guide de voyage 2025 : 99 activités passionnantes et amusantes à faire et à voir pour une experiénce de voyage inoubilable.* [No imprint], 275 pp. (Série de guides de voyage «Across Global», 12.) [An on demand publication.] [In French.]

2025 9.1831 *Grand Canyon : Reiseführer 2025 : 99 aufregende und unterhaltsame Aktivitäten für ein unvergessleches Reiseerlebnis.* [No imprint], 275 pp. („Across Global" Reiseführer-Serie, 12.) [An on demand publication.] [In German.]

2025 9.1832 *Grand Canyon : guida di viaggio 2025 : 99 attività emozionanti e divertenti da fare e verdere per un'esperienza di viaggio indimenticabile.* [No imprint], 275 pp. (Serie di guide di viaggio "Across Global", 12.) [An on demand publication.] [In Italian.]

H

Harnandez, Theo

2026 9.1875 *Grand Canyon rim to rim hiking guide : stay safe and happy hiking!* [No imprint], 99 pp. [An on-demand publication.]

Hatch, Allen

2025 9.1846 *Grand Canyon for first-time visitors : simple itineraries, must-see spots, and smart tips for an unforgettable trip.* [No imprint], 466 pp. [An on-demand publication.]

Henshaw, Liora B.

2026 9.1858 *Havasu Falls : hiking guide : 2026-2027.* [No imprint], 181 pp. (Trailfront Guides 2026.) [An on-demand publication.] [Artificial Intelligence-contrived product. Cover illustrations do not appear to depict any scene on Havasu Creek or in Grand Canyon.]

Hinterfeld, Léon

2025 9.1848 *Grand Canyon : camper and hiking guide : itineraries, images and practical tips.* [No imprint], 164 pp. [Cover title is cited.] [An on-demand publication.]

K

[Kane County (Utah) Office of Tourism]

NO DATE 9.1863 *Marble Canyon loop.* [Kanab, Utah]: [Kane County Office of Tourism], [2] pp. [Copy seen April 2026.] [Numbered map with brief descriptions of 14 points of interest along a loop from Kanab, Utah, along U.S. Route 89A in Arizona to "Navajo Canyon Bridge", then following U.S. Rt. 89 through Page, Arizona, returning to Kanab. Also notes spur to "Grand Canyon North Rim".]

M

Mexican Hat Expeditions

NO DATE 9.1842 *Mexican Hat Expeditions : Blanding[,] Utah*, folded pamphlet. ("Folder by Verona Burckhard—G.J. [Grand Junction, Colorado]".) [1950 or after.] [Produced by Frank Wright and James Rigg, who acquired the Nevills Expeditions business after the death of Norman Nevills. Text and diagrammatic map include Grand Canyon.]

O

Outdoor Arizona

1977 9.1845 Guide to the wonders of the Colorado River. Lake Powell, Grand Canyon, Lake Mead, Lake Mohave, Lake Havasu, Parker area, Yuma area. *Outdoor Arizona*, 49(8) (August): ENTIRE ISSUE.

R

Rais, Erich

2025 9.1849 *Backpacking Grand Canyon : backpacker's guide to Grand Canyon.* [No imprint], 101 pp. [Cover title is cited.] [An on-demand publication.]

Reed, Evan

2026 9.1851 *South Kaibab Trail hiking guide.* [No imprint], 85 pp. [An on-demand publication.]

Renown, Leo [*pseudonym*]

2026 9.1853 *Grand Canyon rim to rim hiking guide 2026-2027.* [No imprint], 143 pp. [An on-demand publication.]

Richter, Steven

2025 9.1828 *Tonto Trail, Arizona : the adventurer's guide to camping and outdoor fun.* [No imprint], 157 pp. (Hikers' Guide, Book 4.) [Cover title is cited.] [An on-demand publication.]

2025 9.1829 *Hiking Grand Canyon rim-to-rim 2025 : the adventurer's guide to camping and outdoor fun in USA.* [No imprint], 120 pp. (Hikers' Guide, Book 6.) [Cover title is cited.] [An on-demand publication.]

Ridge, Arlo

2025 9.1859 *Havasu Falls hiking guide : 2025-2026.* [No imprint], 152 pp. (Trek Beyond Borders Guides.) [An on-demand publication.] [Artificial Intelligence-contrived product.]

Rive, Ethan

2025 9.1847 *Grand Canyon hiking guide.* [No imprint], 97 pp. [An on-demand publication.]

Rivers, Sierra

2026 9.1852 *Bright Angel Trail 2026 : the ultimate Grand Canyon hiking guide for beginners and experts—scenic routes, step-by-step directions and essential trail tips.* [No imprint], 87 pp. (WanderPeak Adventure Guides.) [An on-demand publication.]

Ruland, Mikaela

2026 9.1877 A weekend on the South Rim. Short on time? Even if you only have 48 hours, you can still have an incredible Grand Canyon vacation. Here's the plan. *In: Grand Canyon National Park Journal*. Boulder, Colorado: National Park Trips, pp. 12-15. (National Park Journal Grand Canyon Edition.)

2026 9.1878 Do I need a car? Sure, you could drive to the Grand Canyon, but don't discount another option: public transportation. *In: Grand Canyon National Park Journal*. Boulder, Colorado: National Park Trips, p. 29. (National Park Journal Grand Canyon Edition.)

Ryder, Ethan

2025 9.1860 *Havasu Falls hiking guide.* [No imprint], 112 pp. [An on-demand publication.] [An Artificial Intelligence-derived product.]

S

Saferstein, Mark J.; Saferstein, Joel S.; AND Frenkel, Alex

2024 9.1833 (PRINCIPALS) *Grand Canyon National Park.* New York: American Park Network, 48 pp. (Oh, Ranger!®) [Cover with date "2024/2025"; no internal date or copyright notice. Cover includes the logos of official partners National Parks Conservation Association, National Fish and Wildlife Foundation, American Hiking Society, SCA, and National Forest Foundation.] [Cover with price $3.95; also produced with cover "~~$3.95~~ Complimentary".]

Slessor, Mary M.

2025 9.1855 *Grand Canyon for the ultra-hiker : routes beyond the trails.* [No imprint], 45 pp. [Despite the title and notes in the Foreword, this is a superficial narrative, without route-guiding information and thus is a cautionary citation here. The cover photo is obviously derived by Artificial Intelligence.] [An on-demand publication.]

2025 9.1856 *Havasu Falls explorer : lesser-known routes and hidden pools.* [No imprint], 82 pp. [An on-demand publication.]

Smith, Cassian

2026 9.1872 *Grand Canyon National guide* [sic] *: the ultimate travel guide to South Rim, North Rim, hiking trails, scenic drives, lodging, and hidden gems.* [No imprint], 270 pp. [An on-demand publication.]

T

Thybony, Scott

2004 9.1834 *Grand Canyon Trail Guide; Bright Angel.* Grand Canyon, Arizona: Grand Canyon Conservancy, revised and updated ed., 32 pp. [including wraps]. (Official Grand Canyon Trail Guides Series.) [Unstated reprinting with revised cover title and imprint (refer to ITEM NO. 9.645 in earlier eds. of THE GRAND CANON). Copy acquired as new, 2025.]

2005 9.1836 *Grand Canyon Trail Guide; Hermit.* Grand Canyon, Arizona: Grand Canyon Conservancy, 32 pp. [including wraps]. (Official Grand Canyon Trail Guides Series.) [Unstated reprinting with revised cover title and imprint (refer to ITEM NO. 9.651 in earlier eds. of THE GRAND CANON). Copy acquired as new, 2025.]

2005 9.1837 *Grand Canyon Trail Guide; North Kaibab.* Grand Canyon, Arizona: Grand Canyon Conservancy, revised and updated ed., 32 pp. [including wraps]. (Official Grand Canyon Trail Guides Series.) [Unstated reprinting with revised cover title and imprint (refer to ITEM NO. 9.650 in earlier eds. of THE GRAND CANON). Copy acquired as new, 2025.]

2006 9.1838 *Grand Canyon Trail Guide; South Kaibab.* Grand Canyon, Arizona: Grand Canyon Conservancy, 32 pp. [including wraps]. (Official Grand Canyon Trail Guides Series.) [Unstated reprinting with revised cover title and imprint (2006 ed. apparently not cited in earlier eds. of THE GRAND CANON). Copy acquired as new, 2025.]

2010 9.1835 *Grand Canyon Trail Guide; Havasu.* Grand Canyon, Arizona: Grand Canyon Conservancy, revised ed., 32 pp. [including wraps]. (Revised by Stephen Hirst. Text by Scott Thybony.) (Official Grand Canyon Trail Guides Series.) [Unstated reprinting with revised cover title and imprint. Copy acquired as new, 2025.]

U

U.S. National Park Service, Grand Canyon National Park

2025 9.1839 *Grand Canyon : pocket map : South Rim services guide.* U.S. National Park Service, 1 sheet, folded (Unigrid bochure format with yellow horizontal stripe below black banner stripe). [Composite photo on front depicting visitors at railing, a cloud-filled canyon, and Desert View Watchtower.] ("02/2025".)

W

Wells, Austin

2024 9.1861 *Havasu Falls adventure guide : a step-by-step guide to Arizona's hidden paradise.* [No imprint], 111 pp. [An on-demand publication.] [An Artificial Intelligence-derived product.]

Wendy, Alex

2024 9.1862 *Havasu Falls adventure guide : a step-by-step guide to Arizona's hidden paradise.* [No imprint], 111 pp. [An on-demand publication.] [An Artificial Intelligence-derived product.]

Williams-Grand Canyon News

2025 9.1840 *Explore Grand Canyon : South Rim, Tusayan and Northern Arizona visitors guide.* [Williams, Arizona]: Williams-Grand Canyon News (Western News&Info, Inc.), (Spring/Summer), 36 pp. [including wraps]. [Cover tags: "Exclusive guide to Grand Canyon National Park", "Where to stay, eat and explore while visiting the South Rim".]

10

COLORADO RIVER GUIDES

Informational guides to the Colorado River between Glen Canyon Dam, Arizona, and Mexico

B

Belknap, Buzz, AND Evans, Loie Belknap

2025 10.151 *Belknap's waterproof Grand Canyon river guide : over 50 years in print : expanded edition—updated yearly : read-as-you-run format.* Evergreen, Colorado: Westwater Books, 127 [128] pp. ("OVER 50 YEARS IN PRINT: 2025".)

F

Fletcher, Miller J., AND Ben, Frank

2025 10.152 *Rafting on Colorado River 2025-2026.* [No imprint], 113 pp. (Water Sports and Adventure Guide.) [An on-demand publication.]

S

Stevens, Larry [Stevens, Lawrence E.]

2025 10.153 *The Colorado River in Grand Canyon : a river runner's map and guide to its natural and human history.* Flagstaff, Arizona: Grand Canyon Wildlands Council, Inc., 148 pp. [Cover title: *The Colorado River in Grand Canyon : river map and guide*. Copyright Larry Stevens; original copyright Larry Stevens and Red Lake Books; permissions by Southwest Wildlands. Spiral-bound; in sequence, the 13th ed. Inside back cover: "About the Author" and "About Southwest Wildlands". *NOTE*: The river guide also includes generalized strip maps for Tanner Trail, South Kaibab Trail, Bright Angel Trail, Hermit Trail, South Bass Trail, and Havasu Canyon Trail (pp. 139-141).]

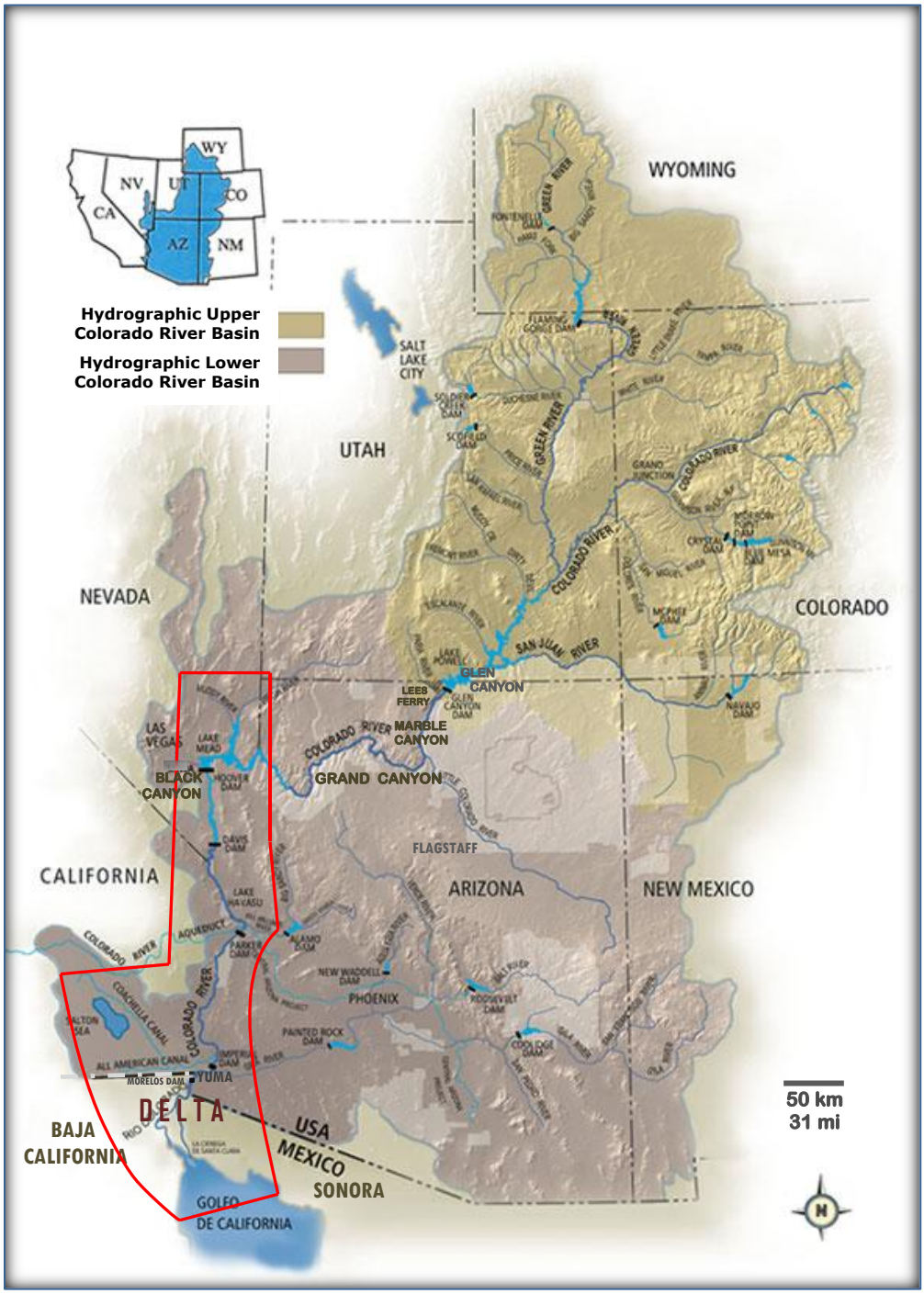
PARTS 11 & 12

SEPARATE–COVERAGE GROUP

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

[SEE MAPS IN ENGLISH AND SPANISH ON NEXT TWO PAGES]
[VER MAPAS EN INGLÉS Y ESPAÑOL EN LAS SIGUIENTES DOS PÁGINAS]

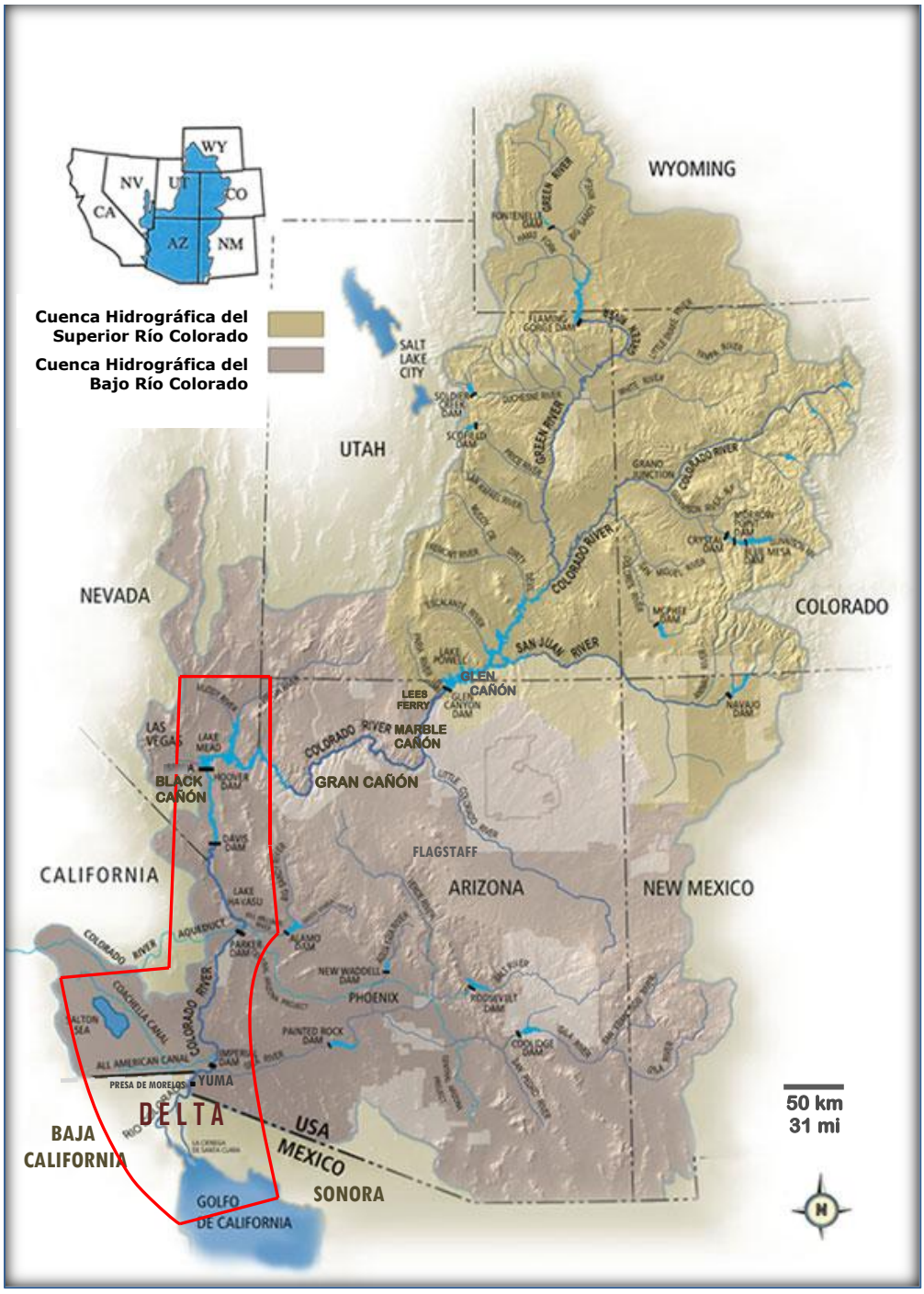
GEOGRAPHICAL COVERAGE
LOWER COLORADO RIVER REGION



Approximate geographical area of the "LOWER COLORADO RIVER REGION" as defined by and covered in THE GRAND CANON. The boundary in the Gulf of California encompasses Mexico's Reserva de la Biosfera Alto Golfo de California y Delta del Río Colorado and in Sonora embraces part of Reserva de la Biosfera del Pinacate y Gran Desierto. THE GRAND CANON defines "Lower Colorado River" as that region below Grand Canyon, which differs from the hydrological Lower Colorado River Basin that begins below the confluence of the Paria River at Lees Ferry and incorporates the sub-basins of all tributary streams, including the Little Colorado and Gila Rivers.

Base map of Colorado River drainage basin modified from U.S. Bureau of Reclamation, Glen Canyon Dam Adaptive Management Group. The Upper and Lower Colorado River Basins delineate the apportionment of the waters of the Colorado River basin by the Colorado River Compact of 1922; divided just downstream from the confluence of the Paria River near Lees Ferry. Dams and impoundments are indicated on the map. Lighter-gray areas, not labeled, are American Indian reservations. Basin boundary is not depicted in Mexico.

COBERTURA GEOGRÁFICA
REGIÓN DEL BAJO RÍO COLORADO



Área geográfica aproximada cubierta por THE GRAND CANON, que abarca las regione del bajo Río Colorado. El límite en el golfo abarca la Reserva de la Biósfera Alto Golfo de California y Delta del Río Colorado en México, y en Sonora abarca parte de la Reserva de la Biosfera del Pinacate y Gran Desierto. Esta bibliografía define "Bajo Río Colorado" como la región debajo del Gran Cañón, que difiere de la cuenca hidrográfica del bajo Río Colorado que comienza debajo de la confluencia del Río Paria en Lees Ferry, Arizona, e incorpora las subcuencas de todos los arroyos tributarios, incluidos los ríos Little Colorado y Gila

Mapa base de la cuenca de drenaje del Río Colorado modificado de la Oficina de Recuperación de los Estados Unidos, Grupo de Manejo Adaptivo de la Presa Glen Cañón. Las Cuencas del Superior e Inferior Río Colorado delinean el reparto de las aguas de la cuenca del Río Colorado por el Acuerdo del Río Colorado de 1922; dividido justo aguas abajo de la confluencia del Río Paria cerca de Lees Ferry. Las presas y los embalses están indicados en el mapa. Las áreas gris claro, no etiquetadas, son reservaciones de indios americanos. El límite de la cuenca no se representa en México.

INTRODUCTORY NOTE FOR PARTS 11 AND 12

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

PART 11 (Lower Colorado River—Environment, Natural History, and Special Scientific, Technical, or Cultural Issues) and PART 12 (Lower Colorado River—Water Supply, Management, and Policy are separated from the Grand Canyon focus of this bibliography to facilitate a more sensible breakdown for those users who may be interested only in the special issues of the lower Colorado River region. Generally speaking, this is the region from Lake Mead to the Colorado River delta, including the areas of the Salton Sea and the Imperial and Mexicali Valleys of California and Baja California, the uppermost Gulf of California in Mexico's Biosfera Alto Golfo de California y Delta del Río Colorado and adjacent Reserva de la Biosfera del Pinacate y Gran Desierto. For this bibliography certain engineering projects along the Colorado River from Glen Canyon Dam to the delta are included in this group so as to keep citations about this genre together.

See further breakdowns within Parts 11 and 12.

Publications of a general nature that embrace the lower Colorado River region are cited in Part 2 of the bibiography.

As for the peculiar appendage of the Salton Sea region, as also covered in this bibliography, were it not for natural breakouts of the Colorado River to the Salton Sink, the natural history of the lower Colorado River region would not be attached to this bibliography. The Salton Sink (and its historical ancient Lake Cahuilla) is as much a part of the Colorado River delta as that which sinks actually into the Gulf of California. Then, with the anthropogenic breakout of the river during 1905–1907, the whole Salton Sea region—and eventually the Imperial and Mexicali valleys—opened itself in every other respect to the coverage of this bibliography, in terms of geography, geology, and all aspects of human affairs, like engineering, agriculture, culture, and tourism. Thus while a periodic hydrogeologic event let this bibliography embrace the physical Salton Sink, an accident by hapless water managers also forced it to embrace lasting environmental effects and human activities in this region.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

PARTS 11 & 12 : SEPARATE-COVERAGE GROUP

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

11

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES OF THE LOWER COLORADO RIVER REGION

Environment, natural history, and certain special issues (including agriculture, archaeology and ethnological studies) specifically about the lower Colorado River corridor and adjacent lands below Grand Canyon — from Lake Mead, Arizona–Nevada, and through the Arizona–Nevada–California corridor to the Colorado River delta region in Baja California and Sonora, Mexico, including the areas of the Salton Sea and Imperial and Mexicali Valleys; and issues pertaining to the adjacent portion of the Upper Gulf of California

[A **map** at the beginning of the Lower Colorado River separate-coverage unit of the bibliography delineates the area covered.]

THIS PART IS DIVIDED INTO SEPARATE SECTIONS (IN THE PDF DOCUMENT THE LINES BELOW ARE HYPERLINKS)

ALL ITEM NOS. IN THESE SECTIONS USE THE PART **11.** PREFIX

Section 1 — Environment, Ecology, Biology, and Public Health and Safety

Section 2 — Geology, Paleontology, Hydrology, and Related Disciplines

Section 2A — Separately Published Geologic and Special Maps

Section 3 — Archaeology, Indigenous Cultures and Issues, and Contemporary Cultural Resources

PART 11

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES OF THE LOWER COLORADO RIVER REGION

SECTION 1

ENVIRONMENT, ECOLOGY, BIOLOGY, AND PUBLIC HEALTH AND SAFETY

[A **map** at the beginning of the Lower Colorado River separate-coverage unit of the bibliography delineates the area covered.]

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

SECTION 1: ENVIRONMENT, ECOLOGY, BIOLOGY, AND PUBLIC HEALTH AND SAFETY

IN PART 11/SECTION 1 ITEM NUMBERS IN *ITALICS* ARE LIMITED TO MEXICO

IN PART 11/SECTION 1 ITEM NUMBERS IN *ITALICS* ARE LIMITED TO MEXICO

ANONYMOUS

Anonymous

1909 11.19712 La scomparsa di un fiume. *La Scienza per Tutti* (Milano), 16(14) (August 15): 222-224. [Colorado River, Salton Sea, and Imperial Valley.] [In Italian.]

1918 11.19719 Calexico. "In the Heart of the American Nile"; "California's Agricultural Wonderland". *The Arrowhead* (Los Angeles), (January): 9-28.

1919 11.19720 The wonderful Imperial Valley; "The Nile of America". *The Arrowhead* (Los Angeles), (January): cover, 7, 20.

1919 11.19721 Palo Verde Valley; a magic land of opportunity. *The Arrowhead* (Los Angeles), (April): cover, 7-12.

1921 11.19713 Vástagos de datilera traidos del Nilo. Después de veinte años de investigaciones un sabio del Departamento de Agricultura encuentra vástagos de las mejores datileras del Valle del Nilo y del Desierto de Libia, transplantados ahora en la California del Sur. *América Revista Industrial* (New York), 27(1) (July): 74. [Notes transplantation of date palms in Salton Sea area.] [In Spanish.]

2025 11.19549 Educational gardens. *Grapevine News* (Colorado River Historical Society Museum), 6(3) (March): 45 [Educational garden at the museum.]

2025 *11.19612* Hands-on education in Mexicali. *The Sonoran Post* (Sonoran Institute, Tucson), (April): [1]. [Includes note of Colorado River restoration projects.]

2025 *11.19613* 35 years of conservation-pulse flows and delta rehabilitation. *The Sonoran Post* (Sonoran Institute, Tucson), (April): [2].

2025 *11.19680* Vaquita porpoise. *In:* Species In News [SECTION]. *Saraansh* (Monthly Current Affairs) (Drishti The Vision Foundation, India), (September): 100-101.

2025 11.19663 Educational gardens. *Grapevine News* (Colorado River Historical Society Museum), 6(11) (November): 5.

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

SECTION 1: ENVIRONMENT, ECOLOGY, BIOLOGY, AND PUBLIC HEALTH AND SAFETY

IN PART 11/SECTION 1 ITEM NUMBERS IN *ITALICS* ARE LIMITED TO MEXICO

A

Akamatsu, Tomonari

2025 11.19632 Who's who in the IEEE OES. *OES Beacon* (Institute of Electrical and Electronics Engineers, Oceanic Engineering Society, New York), 14(2) (June): 40-43. [See p. 41, brief note and photo concerning vaquita in the Gulf of California.]

Alemán Ramos, Lilia, AND Ochoa Sánchez, Arnulfo

1997 *11.19645* *Diagnóstico socioeconómico de las comunidades pesqueras del Alto Golfo de California* [ABSTRACT]. *Geos* (Unión Geofisica Mexicana), 17(2) (June): 89. [In Spanish.]

Anderson, Laken; Delrose, Trish; AND Blasius, Becky

2025 11.19692 *Big Bend Conservation Area : 2020 annual report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Basin, Lower Colorado River Multi-Species Conservation Program, 11 pp. [September 2025.]

Arizona Department of Environmental Quality, Office of Community and Intergovernmental Engagement, Border Programs Unit

2023 11.19611 *Arizona-Sonora Environmental Strategic Plan 2023-2027 : binational collaboration to improve the environment and public health in the Arizona-Sonora border region.* [No place]: Arizona Department of Environmental Quality, Office of Community and Intergovernmental Engagement, Border Programs Unit, 50 pp. [Cover also includes the logos of [Sonora] Comisión Estatal del Agua; Arizona Game and Fish Department; and Gobierno de Sonora, Comisión de Ecología y Desarrollo Sustentable del Estado de Sonora.]

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2025 *11.19738* Control de la salinidad en las entregas de agua del Río Colorado. *NotiCILA*, 15(3 [*sic*, 4]) (April): 5. [In Spanish.]

2025 *11.19739* Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA*, 15(1 [*sic*, 5]) (May): 4. [In Spanish.]

2025 *11.19740* Calidad del agua del Río Nuevo. *NotiCILA*, 15(1 [*sic*, 5]) (May): 6. [In Spanish.]

2025 *11.19741* Monitoreo de la calidad del agua del Río Nuevo. *NotiCILA*, 15(6) (June): 4. [In Spanish.]

2025 *11.19742* Trabajos de mantenimiento conjunto en el Área de aforo del Río Colorado. *NotiCILA*, 15(6) (June): 4. [In Spanish.]

2025 *11.19743* Trabajos del Grupo de Salinidad del Acta 323 del Río Colorado. *NotiCILA*, 15(10) (October): 4. [In Spanish.]

2025 *11.19744* Actividades del Comité Técnico Binacional para el Saneamiento de Mexicali. *NotiCILA*, 15(10) (October): 6. [In Spanish.]

2026 *11.19745* Saneamiento Fronterizo Mexicali, B.C. *NotiCILA*, 16(1) (January): 4. [In Spanish.]

2026 *11.19746* Salinidad en el Río Colorado. *NotiCILA*, 16(1) (January): 4. [In Spanish.]

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[6] The citations from the newsletter *NotiCILA* were taken from online postings of issues begining with January 2013 (earlier eds. having not been seen), as posted on the CILA website (URL updated for the Cumulative Supplement), https://cila.sre.gob.mx/cilanorte/index.php/publicaciones. All items are brief, and capitalizations and use of diacritical marks are as printed. The citations in the Cumulative Supplement continue those that were compiled in THE GRAND CANON Volume 1 (5th ed., 2025). No items in this serial have by-lines.

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

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Miao, Yaning; Porter, William C.; Benmarhnia, Tarik; Lowe, Catherine; Lyons, Timothy W.; Hung, Caroline; AND Diamond, Charles

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2025 11.19705 *Post-development acoustic monitoring of LCR MSCP bat species : 2020 annual report.* [No place]: Arizona Game and Fish Department, *for* U.S. Bureau of Reclamation, Lower Colorado Basin, Lower Colorado River Multi-Species Conservation Program, 42, [1] pp. [September 2025.]

Monte Luna, Pablo del; Lluch Cota, Salvador E.; Trites, Andrew W.; Cisneros Montemayor, Andrés; Arreguín Sánchez, Francisco; AND Alcántara Razo, Edgar

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2026 12.10519 The shrinking river; farms on the Colorado River try to adapt in a time of crisis. *High Country News*, 58(2) (March): cover, 4, 20-33. [Basin-wide issues but includes substantially the Imperial Valley.]

Orr, D.; Bonis-Ericksen, K.; Bautista, C.; AND Jones, A.

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Ortiz Sánchez, Benito

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Pulliam, George

1930 11.19722 Imperial Valley; what this rich garden spot has to offer the farmer. *The Arrowhead* (Los Angeles), (February): 17-22.

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2018 *11.19552* *Caracterización isotópica de las aguas naturales en el estado de Baja California.* Master's thesis, Universidad Autónoma de Baja California, 39 pp. [Groundwaters. Includes Valle de Mexicali.] [In Spanish.]

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2026 11.19706 *Demographics and monitoring of repatriated razorback suckers in Lake Mohave : 2023 annual report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Basin, Lower Colorado River Multi-Species Conservation Program, 32 pp. [February 2026.]

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1927 11.19718 To Kanab, the Kaibab and beyond. *Academy of Natural Sciences of Philadelphia, Year Book [for 1926]*, pp. 25-37. [An ecological travelogue by an academy entomologist. Includes lower Virgin and Muddy Rivers.]

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Rodríguez Pérez, Mónica Yanira; Sánchez Velasco, Laura; Rosas Hernández, Martha Patricia; Hernández Camacho, Claudia J.; Cervantes, Fernando A.; Gallo Reynoso, Juan P.; Arreguín Sánchez, Francisco; AND Godínez, Víctor

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Rodríguez Quiroz, Gerardo; Valenzuela Quiñonez, Wenceslao; González Ocampo, Héctor; AND Ortega Rubio, Alfredo

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2025 11.19579 *Razorback sucker (*Xyrauchen texanus*) studies on Lake Mead, Nevada and Arizona : 2023-2024 annual report with 1996-2024 comprehensive analysis.* Logan, Utah: BIO-WEST, Inc., and Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Basin, Lower Colorado River Multi-Species Conservation Program, SEPARATELY PAGINATED SECTIONS [155 pp. total].

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2026 11.19677 Detection of *Naegleria fowleri* in thermally impacted recreational waters of western United States national parks. *ACS EST Water* (American Chemical Society, Environmental Science and Technology), 6: 1704-1715 + Supporting Information online, 35 pp. [Includes Lake Mead National Recreation Area; sample sites are Blue Point Spring, Rogers Spring, Nevada Hot Springs, Boy Scout Canyon Springs, and Arizona Hot Springs.]

Snyder, Carl D.; Bedrossian, Manuel; Barr, Casey; Deming, Jody W.; Lindensmith, Chris A.; Stenner, Christian; AND Nadeau, Jay L.

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2025 11.19707 *Cibola National Wildlife Refuge Unit #1 Conservation Area : 2020 annual report.* Boulder City, Nevada: U.S. Bureau of Reclamation, Lower Colorado Basin, Lower Colorado River Multi-Species Conservation Program, 14 pp. [September 2025.]

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Joseph Grinnell (1914), An account of the mammals and birds of the lower Colorado Valley; with especial reference to the distributional problems presented. University of California, Publications in Zoology, 12(4): 51-294 (ITEM NO. 11.312 in THE GRAND CANON Part 11/Section 1).]

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2024 *11.19635* Vaquitas not seen. *Bear Environment* (Society of Environmental Authors and Journalists), (December): 5-9.

Stringfellow, William T., AND Camarillo, Mary Kay

2025 11.19620 Solid wastes from geothermal energy production and implications for direct lithium extraction. *Energies* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 18(6) (1359), 18 pp. (https://doi.org/10.3390/en18061359).

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2025 *11.19636* *Environmental protection through North American cooperation : report of the Executive Director to the Council.* [No place]: Commission for Enviornmental Cooperation, 39 pp. [See p. 28, photo, "A ship droppiong a large cement block device with hooks, to impede the use of illegal fishing nets in the vaquita porpoise sanctuary."]

Thompson, Laurie

2025 11.19569 Educational Garden news. *Grapevine News* (Colorado River Historical Society Museum), 6(7) (July): 5.

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1925 11.19717 New plants from Nevada. *Biological Society of Washington, Proceedings* (Washington, D.C.), 38 (February 10): 15. [Includes *Verbena gooddingii nepetifolia*, var. nov. "Type in the U. S. National Herbarium, No. 1221478, flowering speicmens collected by Ivar Tidestrom (no. 8835) in El Dorado Cañon, Nevada, near the Colorado River, at an elevation of 600 meters, May 2, 1919." (Not illustrated.)]

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2024 11.19607 *2024 North American environmental sustainability report.* Plano, Texas: Toyota Motor North America, 42 pp. [See pp. 26-27, "Water Risk Assessment", which includes illustration, "Toyota engages with The Nature Conservancy to restore water flows in the Colorado River Delta".]

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2022 11.19555 *Minute 323 Colorado River limitrophe and delta environmental flows monitoring interim report for 2018 : February 2022.* [No place]: International Boundary and Water Commission, 110 pp. [Participating agencies: United States and Mexico International Boundary and Water Commission; National Audubon Society, Sonoran Institute, The Colorado River Basin States, The Nature Conservancy, University of Arizona, U.S. Bureau of Reclamation, U.S. Geological Survey *(for the U.S.)*; El Colegio de la Frontera Norte, Comisión Nacional de Áreas Naturales Protegidas (CONANP), Comisión Nacional del Agua (CONAGUA), Pronatura Noroeste, Restauremos el Colorado, Universidad Autónoma de Baja California *(for Mexico)*.]

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2009 *11.19674* *Eccoregiones marinas de América del Norte.* Montreal, Quebec: Commission for Environmental Cooperation/Comisión para la Cooperación Ambiental/Commission de coopération environnementale, 178 pp. (Coeditores: Comisión Nacional de Áreas Naturales Protegidas (Conanp), Comisión Nacional para el Conocimiento y Uso de la Biodiversidad (Conabio), National Oceanic and Atmospheric Administration (NOAA), Parks Canada, and Instituto Nacional de Ecología (INE).) [In Spanish.] [Also available [none seen for this bibliography] in English: ISBN 978-2-923358-41-3 (print version) / ISBN 978-2-923358-71-0 (electronic version); Disponible en français: ISBN 978-2-923358-43-7 (version imprimée) / ISBN 978-2-923358-73-4 (version électronique).] [See Chapter 18, "Golfo de California" (pp. 96-105), which includes the Río Colorado delta region.]

Winright, George L.

1930 11.19725 Alfalfa in the Imperial Valley. *The Arrowhead* (Los Angeles), (February): 29-30.

PART 11

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES OF THE LOWER COLORADO RIVER REGION

SECTION 2

GEOLOGY, PALEONTOLOGY, HYDROLOGY, AND RELATED DISCIPLINES

[A **map** at the beginning of the Lower Colorado River separate-coverage unit of the bibliography delineates the area covered.]

See **Section 2A** for a bibliography of separately published geologic and special maps in the lower Colorado River region.

See THE GRAND CANON Volume 2 (Cartobibliography) for guides to the quadrangle systems of topographic and geologic maps in the lower Colorado River region produced by the U.S. Geological Survey, and by Mexico's Instituto Nacional de Estadística y Geografía and as also used by Servicio Geológico Mexicano.

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2022 11.19582 Recently discovered warm springs at Obsidian Butte, Imperial County, California. *In:* Miller, David M. (ed.), *Volcanoes in the Mojave : 2022 Desert Symposium field guide and proceedings, April 2022.* [No place]: Desert Symposium, Inc., pp. 177-184. [In the Salton Buttes field. Water temperatures as high as 27°C.]

Almeida, Rafael V.; Cai, Yue; Hemming, Sidney R.; Christie-Blick, Nicholas; AND Neiswanger, Lila S.

2016 11.19542 Reexamination of the crustal boundary context of Mesoproterozoic granites in southern nevada using U-Pb zircon chronology and nd and Pb isotopic compositions. *Journal of Geology*, 124: 313-329. [Includes southern Nevada, western Arizona (including central and eastern Grand Canyon), and southeastern California.]

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2025 11.19536 Next generation reservoir modeling for geothermal energy and lithium recovery. *In: Proceedings, 30th workshop on Geothermal Reservoir Engineering, Stanford University, Stanford, California, February 10-12, 2025*, 17 pp. (Volume, SGP-TR-229) [Hell's Kitchen area, Salton Sea Geothermal Field.]

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Beard, L. Sue; Anderson, Zachary; AND Felger, Tracey J.

2025 11.19597 Strike-slip faulting and counterclockwise rotations along the southwest portion of the Lake Mead fault system, Boulder City-Hoover Dam area, Nevada. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Desert archaeology and extensional tectonics : 2025 Desert Symposium field guide and proceedings : April 2025.* [No place]: Desert Symposium, Inc., pp. 53-55.

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Brickey, Timothy A.; Umhoefer, Paul J.; Bennett, Scott E. K.; Regalla, Christine; Riggs, Nancy; AND Mavor, Skyler

2025 11.19573 Oligocene-Miocene development and evolution of the south Dome Rock Mountains basin, lower Colorado River corridor, Arizona, USA. *Geosphere*, 21(3): 352-389. [Study area in Arizona east-southeast of Blythe, California.]

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IN PART 11/SECTION 2 ITEM NUMBERS IN *ITALICS* ARE LIMITED TO MEXICO

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PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

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Trail.' 'The Rim Road Drive.' Etc." Superficial history, imprecise. Superficial geology, clumsily paraphrasing existing work; includes commentary regardiing geology of lower Colorado River area and brief mention of Salton Sea. The author is noted elsewhere to have been a curio shop operator at Grand Canyon.]

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PART 11

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES OF THE LOWER COLORADO RIVER REGION

SECTION 2:
GEOLOGY, PALEONTOLOGY, HYDROLOGY, AND RELATED DISCIPLINES

SECTION 2A

SEPARATELY PUBLISHED GEOLOGIC AND SPECIAL MAPS

[A **map** at the beginning of the Lower Colorado River separate-coverage unit of the bibliography delineates the area covered.]

Refer now to THE GRAND CANON **Volume 2, CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS, for guides to topographical quadrangles for the lower Colorado River region used by the U.S. Geological Survey and by Mexico's Instituto Nacional de Estadística y Geografía and likewise for geological maps of the Servicio Geológico**

See PART 24 for *separately published geologic* maps in the *greater Grand Canyon region.* Users who wish to examine all geological maps in context with all cartographical publications on the Grand Canyon–Lower Colorado River region should consult the *Cartobibliography*.

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

SECTION 2A: SEPARATELY PUBLISHED GEOLOGIC AND SPECIAL MAPS

NO ADDITIONS AS YET FOR THE CUMULATIVE SUPPLEMENT

PART 11

ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES OF THE LOWER COLORADO RIVER REGION

SECTION 3

ARCHAEOLOGY, INDIGENOUS CULTURES AND ISSUES, AND CONTEMPORARY CULTURAL RESOURCES AND PRESERVATION

[A **map** at the beginning of the Lower Colorado River separate-coverage unit of the bibliography delineates the area covered.]

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SECTION 3: ARCHAEOLOGY, INDIGENOUS CULTURES AND ISSUES, AND CONTEMPORARY CULTURAL RESOURCES AND PRESERVATION

For a bibliography pertaining to the Baja California peninsula as a whole, refer to the periodically updated document online, "Bibliography: Baja California: Prehistory, Early History, and Ethnography", posted by the San Diego Archaeological Center, https://sandiegoarchaeology.org/Laylander/Baja/bibliography1.pdf.

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

SECTION 3: ARCHAEOLOGY, INDIGENOUS CULTURES AND ISSUES, AND CONTEMPORARY CULTURAL RESOURCES AND PRESERVATION

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1977 11.19667 Blythe intaglios. *Outdoor Arizona*, 49(8) (August): 54, 64-65.

2026 11.19679 [Colorado River Indian Tribes water rights to the Colorado River.] *Biuletyn Informacyjny Polskiego Stowarzszenia Przyjaciół Indian* (Warszawa), 51(1) (Spring): 2. [News note regarding CRIT action to seek the same rights for the Colorado River as those of a human being; noting tribal exclusion from negotiations regarding allocation of Colorado River waters and CRIT's holding of the highest water rights on the Lower Colorado River. Translation of serial title: Information Bulletin of the Polish Association of Friends of Indians.] [In Polish.]

A

Adams, Jaymie

2026 11.19715 Arizona and the nation: Exploring U.S. history through Arizona objects. *Journal of Arizona History*, 67(1) (Spring): 79-133. [See no. 1 (pp. 82-83), "Tus; AHS Collections T76.21.1". "Although we're not sure who made this particular basket or when exactly it was made, our records suggest that it was made by Yavapai people in what is now Mohave County for use near the Colorado River." Illustrated.]

American Indian Alaska Native Tourism Association, Inc.

NO DATE 11.19563 *Travel guide to tribes along the Juan Bautista de Anza National Historic Trail, Arizona, southern California, northern California.* Albuquerque, New Mexico: merican Indian Alaska Native Tourism Association, Inc., 94 pp. [See particularly "Cocopah Indian Tribe of Arizona and Fort Yuma Quechan Indian Tribe" (pp. 34-37).]

Axel, Timna

2024 11.19601 La politica indigenista dell'amministrazione Biden. *La Causa dei Popoli* (Florence), Nuova Serie, 9 (20/21) (July 2023/June 2024): 55-56. [Includes brief note of Avi Kwa Ame National Monument (Nevada) and Baaj Nwaavjo I'tah Kukveni–Ancestral Footprints of the Grand Canyon National Monument (Arizona).] [In Italian.]

PART 11. ENVIRONMENT, NATURAL HISTORY, AND SPECIAL SCIENTIFIC, TECHNICAL, OR CULTURAL ISSUES

SECTION 3: ARCHAEOLOGY, INDIGENOUS CULTURES AND ISSUES, AND CONTEMPORARY CULTURAL RESOURCES AND PRESERVATION

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D

Diaz, Natalie

2020 11.19672 *Postcolonial love poem.* Minneapolis, Minnesota: Graywolf Press, 105 pp. [See "*exhibits from* The American Water Museum", regarding *'Aha Makav* and Native American perspectives of the lower Colorado River.] [See also literary critical remarks by Polish poet Lebda (2024, ITEM NO. 2.32604.]

H

Hartt, Josefa

2014 11.19690 Kwayúu. *In:* Halpern, A. M., and Miller, Amy, *Stories from Quechan oral literature.* (Told by Rosita Carr, John Comet, Jessie Webb Escalante, Mary Kelly Escalanti, Josefa Hartt, Tom Kelly, Anonymous; translated by Barbara levy, George Bryant, Millie Romero, Amy Miller.) Cambridge, United Kingdom: Open Book Publishers, pp. 182-209. (Volume: World Oral Literature Series, Vol. 6.) ["Most of the stories in this volume take place at the beginning of time and are best understood in the context of the Quechan Creation myth." (from the Introduction, p. 3). [See in Hartt's telling a Colorado River creation story (pp. 196 [Quechen], 197 [English], *ff.*] [In parallel Quechan and English texts.]

Herzig, Pat

2025 11.19548 Chief Iretaba: The legendary Mojave leader. *Grapevine News* (Colorado River Historical Society Museum), 6(3) (March): 1-2. ["Note: The information from [*sic*] this article was obtained through CHAT GBT."] [With "Word Puzzle; Chief Irebaba [*sic*]" (p. 3).]

Howard, O. O.

1908 11.19566 Pascaul. *The Arrow* (U.S. Indian School, Carlisle, Pennsylvania), 4(26) (February 28): [1]. [Yuma Indians near Fort Yuma. By-line as Major General O. O. Howard.]

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L

Lebda, Małgorzata

2020 11.19673 Writing that thinks (through) the river. *In:* Niesporek-Szamburska, Bernadeta, Wójeik-Dudek, Małgorzata, and Ochwat, Magdalena (eds.), *Polish flows : an aqua-critical reading of cultural and educational narratives about rivers.* Göttingen: Vandenhoeck und Ruprecht Verlage V&R unipress, pp. 209-218. [See pp. 212-214, regarding Natalie Diaz's poetical inclusion of *'Aha Makav* perspectives of the lower Colorado River in Diaz's *Post Colonial Love Poem* (see Diaz, 2020, ITEM NO. 11.19672).]

LimnoTech

2024 11.19557 *Volumetric water benefits: 2023 report : June 25, 2024.* [No place]: LimnoTech, *for* Meta, 44 pp. [See "Colorado River; Mesa Data Center" (pp. 24-27), which includes other water facilities and projects in the Colorado River basin, including Colorado River Indian Tribes.]

M

Miller, David M.

2024 11.19594 A potpourri of trails, ancient to modern, in the Mojave Desert [ABSTRACT]. *From:* Abstracts from proceedings: the 2024 Desert Symposium. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., pp. 163-164. [Includes note, "paths near Travertine Piont in the Salton Trough apparently were used at times that Lake Cahuilla was full."]

Mooney, Courtney

2025 11.19614 The little Navy hangar that wasn't: Boulder City's contribution to WWII [ABSTRACT]. *In: 39th Great Basin Anthropological Conference, Reno, Nevada, October 15-18th, 2025, Whitney Peak Hotel*, pp. 86-87. [Hanger at Bullock Field.]

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P

Pollock, Alain

2025 11.19615 Enduring spaces: the las Vegas Wash intaglio in Henderson, Nevada [ABSTRACT]. *In: 39th Great Basin Anthropological Conference, Reno, Nevada, October 15-18th, 2025, Whitney Peak Hotel*, p. 93.

T

Taffa, Deborah Jackson

2024 11.19568 *Whisky tender : a memoir.* New York: Harper (HarperCollins Publishers), 304 pp. [Memoir of growing up in Yuma, Arizona, and Farmington, New Mexico. The author is a citizen of the Quechan Nation and Laguna Pueblo.]

W

Wilks, Philip J.

1980 11.19561 Prehistoric weir fishing on recessional shorelines of Lake Cahuilla, Salton Basin, southeastern California [ABSTRACT]. *In:* The Eleventh Annual Symposium held at National Park Service Headquarters, Furnace Creek, Death Valley National Monument, November 15-17, 1979. *Desert Fishes Council, Proceedings*, 11: 101-103.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

PARTS 11 & 12 : SEPARATE-COVERAGE GROUP

SPECIALIZED MATERIAL ABOUT THE LOWER COLORADO RIVER REGION (BELOW GRAND CANYON)

12

WATER SUPPLY, MANAGEMENT, AND POLICY

Water management issues of the Colorado River between Lake Mead and the Gulf of California, and associated infrastructure — with expanded coverage to accommodate basin-wide issues and unrealized and unrelated infrastructural projects between lower Glen Canyon and the Gulf of California

THIS PART IS DIVIDED INTO SEPARATE SECTIONS (IN THE PDF DOCUMENT THE LINES BELOW ARE HYPERLINKS)

ALL ITEM NOS. IN THESE SECTIONS USE THE PART **12.** PREFIX

Section 1 — Water Supply and Issues of Management and Policy Relating to the Lower Colorado River, and Associated Infrastructural Projects — with Expanded Coverage to Accommodate Basin-Wide Issues and for Unrealized Projects in Lower Glen, Marble, and Grand Canyons

Section 2 — ANCILLARY COVERAGE: Infrastructural Projects Along the Colorado River Between Lower Glen Canyon and Mexico That Are Not Related To Water Management Facilities

PART 12

WATER SUPPLY, MANAGEMENT, AND POLICY

SECTION 1

WATER SUPPLY AND ISSUES OF MANAGEMENT AND POLICY RELATING TO THE LOWER COLORADO RIVER BELOW GRAND CANYON, AND ASSOCIATED INFRASTRUCTURAL PROJECTS

WITH EXPANDED COVERAGE TO ACCOMMODATE BASIN-WIDE ISSUES AND UNREALIZED PROJECTS IN LOWER GLEN, MARBLE, AND GRAND CANYONS

PART 12. WATER SUPPLY, MANAGEMENT, AND POLICY

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ANONYMOUS

Anonymous

1901 12.10695 Phoenix, Ariz. *From:* Power and Transmission [SUBSECTION]. *In:* General Electrical News [SECTION]. *Electricity* (New York), 20(15) (April 17): 240. ["A party of hydraulic engineers has completed a trip to the Grand Canyon of the Colorado River, and reports that it will be possible to install a power plant in one of several places on the lower end of the canyon capable of supplying a greater horse power than is now being utilized at Niagara. It is said that a company of Eastern capitalists proposes to install large plants as soon as Government arrangements are perfected. Electric trolley line observation cars along the rim of the canyon for 15 miles are also contemplated." (ENTIRE ITEM)]

1910 12.10705 Grand Canyon power project. *Southwest Contractor and Manufacturer* (Los Angeles), 5(22) (October 8): 20. [Engineers Thomas Fellows of Los Angeles and Irving E. Bush of Rialto, "propose the building of a dam near the lower end of the Grand Canyon of Arizona and impounding of the waters of the Colorado river, which are to be used in creating electrical energy." The location is noted only as "in Mohave county, Ariz., near the lower end of the Grand Canyon." The proposed dam would be 300 feet in height, but built to be raised to 750 feet. "The region that would be flooded is entirely barren and no damage would result therefrom."]

1911 12.10610 To dam the Grand Canyon. *Western Contractor* (Kansas City, Missouri), 20(528) (February 22): 24. [A confused perspective. "Irving E. Bush, a mining engineer of Los Angeles, proposes, if he can raise the money, to dam the Colorado river in northern Arizona, near the Nevada border, where the walls of Grand Canyon are only 250 feet apart. The cost would be $2,000,000, and the object is irrigation and electric power. The walls of the canyon at the site of the proposed dam rise 4,000 feet above low water mark, and the project contemplates a dam 700 feet high. This would cause backwater for a distance of fifty-five miles above, and it is claimed would make the greatest water power in the world. The lake would be more than a mile wide, and until filled with silt, be an average depth of 350 feet. The promoters of the project claim that the dam would generate 1,500,000 electric horsepower for less than one-fourth of present cost. The power would be used priincipally in the reduction of low-grade gold and copper ores found n Arizona, Nevada, and California, southward. The site of the proposed dam is many miles west of the Santa Fe Railway's Grand Canyon station." (ENTIRE ITEM)]

1916 *12.10650* Conservation in peril. *The New Republic* (New York), 7(80) (May 13): 32-33. [Regarding the federal control of water power and proposed bills in congress. See p. 33: The Myers bill "turns over for unlimited commercial exploitation all water power on

public lands, national forests, and national monuments, including specifically the Grand Canyon National Monument. No executive officer can refuse to grant a lease, however injurious the proposed development, or however it interferes with the main purpose for which a national forest or a national monument was created. For example, no lease could be refused within the Grand Canyon National Monument, even if it were certain that the plans of the lessee would utterly destroy the scenic value of the Grand Canyon."]

1919 *12.10606* [Grand Canyon dam below Diamond Creek.] *In:* Current News [SECTION]. *Electrical Review* (Chicago), 74(14) (April 5): 573. ["Flagstaff, Ariz.—Progress is being made in the big project of constructing a dam across the mouth of Diamond Creek, in the Grand Canyon of the Colorado river, the installation of a big hydroelectric plant and the construction of a system of power transmission lines, according to James McGirand [*sic*, James B. Girand], chief engineer of the Grand Canyon Power & Development Co., and its affiliated corporation, the Hualpai [*sic*] Syndicate of New York. It is stated that one of the primary purposes of the proposed hydroelectric plant is to provide power for operating trains on 500 miles of railway of the atchison, topeka & Santa Fè [*sic*] system in Arizona. Power will also be furnished many of the cities and towns of the State. It is estimated that the cost of the dam and transmisson system will be approximately $12,000,000." (ENTIRE ITEM)]

1921 12.10560 [Imperial Irrigation District concerned over proposed "Marble canyon project".] *In:* 'Round About The Southwest [SECTION]. *Southwest Builder and Contractor*, 57(2) (1450) (January 7): 6.

1922 12.10730 The work that lies before us. VII. The Colorado. *California Southland* (Pasadena), (25) (January): 12-13. [Following the convention of The League of the Southwest, Riverside, California, December 8-10, 1921.]

1922 12.10731 The Coloado River. *In:* Southland [OPINION SECTION]. *California Southland* (Pasadena), (25) (January): 14.

1923 12.10538 An American Rhodesia; the undeveloped, irrigable land and water power of the Colorado River Basin will sustain an empire when opened by the Tunnel. *Municipal Facts* (City and County of Denver), 6(8/9) (Moffat Tunnel Number): 16. [Includes basin-wide statistics. The reference to Rhodesia is undetermined.]

1923 12.10609 Plan to utilize Colorado River. *Power Plant Engineering* (Chicago), 27(20) (October 15): 1050. [Regarding the forthcoming geological survey of the Colorado River through Grand Canyon, with examinations of possible dam sites. The Birdseye Expedition, though not mentioned by name.]

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1924 *12.10648* Injunction issued on Colorado River development. *In:* News of the Industry [SECTION]. *Electrical World* (New York), 84(4) (July 26): 181.] [Federal judge holds indefinitely J. B. Girand's proposed development in the Colorado River at Diamond Creek.]

1924 12.10649 Government water-power investigations. Work done during 1923 by the Geological Survey covered 1,150 miles of stream and included many great rivers—work to go on during 1924. *Electrical World* (New York), 84(4) (July 26): 184. [Includes Colorado River in Grand Canyon.]

1926 12.10599 Southern California needs Colorado River water. *Sunset Magazine*, 56 (March): 50, 98.

1927 12.10543 Official steps taken to promote the Colorado project, 1853-1927. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 41-44. [Annotated chronology.] ["We are indebted to the book 'The Colorado River Compact' by Mr. Reuel L. Olson, for the greater part of the information in this article."]

1927 12.10544 Relation of Mexico to the Colorado River project. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 44-45.

1927 12.10544 Relation of Mexico to the Colorado River project. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 44-45.

1927 12.10558 Text of the Colorado River Compact. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 46, 70.

1927 12.10545 Analysis of Swing-Johnson bill. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 46-47.

1929 12.10645 New townsite, Boulder Junction. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 36.

1929 12.10646 Power contracts to Los Angeles. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 36.

1929 12.10668 Problems of engineer commission. *Saturday Night* (Los Angeles), 10(3) (October 19): 3. [Regarding water apportionment and Boulder Dam.]

1930 12.10670 Boulder power pact clears the way. *Saturday Night* (Los Angeles), 10(26) (March 29): 3.

1930 12.10654 Engineer promoted to important post. *Western Construction News*, 5(10) (May 25): 247. [Walker R. Young slected to superintend the Boulder Dam project.]

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1930 12.10676 The Colorado River and its characteristics. *In:* Water and Power [SECTION]. *Los Angeles City Employee* (Board of Directors, All City Employees' Association), 4(2) (June): 33.

1930 12.10568 Las Vegas to become a tourist center. *The Arrowhead* (Los Angeles), (July): 26-32. [See "Boulder Canyon Dam" (pp. 30-31, photo p. 32). See also display ad (p. 36) from the investment firm, Lawrence and Co., Los Angeles.]

1930 12.10671 Boulder Dam's ten-year fillip. *Saturday Night* (Los Angeles), 10(42) (July 19): 4.

1930 12.10655 Boulder Dam, Colorado River. *Western Construction News*, 5(17) (September 10): 424.

1930 12.10672 Boulder Dam celebration. *Saturday Night* (Los Angeles), 10(50) (September 13): 10. [National ceremony for September 17, marking the start of work on Boulder Dam project and the railroad line from Las Vegas to the dam site.]

1930 12.10673 "Hoover Dam" auspiciously launched. *Saturday Night* (Los Angeles), 10(51) (September 20): 7. [Notes the naming of the dam by Secretary of the Interior Ray Lyman Wilbur (whose photo appears on p. 1) and the start of the Hoover Dam.]

1930 12.10664 Hoover Dam construction started. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 27(11) (November): 15.

1931 12.10666 Boulder Dam contractor says "Dam is just dam, only larger" [*sic*]. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 28(5) (May): 2. [Head of Six Companies, William H. Wattis, interviewed in his hospital room.]

A

Adkins, A. W.

1931 12.10717 Hoover Dam. *The Tech Engineering News* (Massachusetts Institute of Technology, Cambridge), 12(1) (February): 10-11, 33-34.

Aparicio Mijares, Francisco Javier

2005 12.10482 Procesos fluviales; Conferencia Enzo Levi 2004. *Ingeniería Hidráulica en México*, 20(4): 53-68. [See "Río Colorado" (pp. 65-66).] [In Spanish.]

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Ashurst, Henry F.

1927 12.10547 Con. *From:* Senators discuss the Swing-Johnson bill; majority and minority reports to Senate. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 48, 59.

B

Ballard, R. H. *see* Peirson, Charles Heston

Bannister, L. Ward

1927 12.10556 Pro. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 57-59.

Brunialti, Attilio

1908 12.10534 Geografia [SECTION]. *Annuario Scientifico ed Industriale* (Milano), 44 [1907]: 433-511. [See under "America": "Nuove bellezze di natura agli Stati Uniti d'America" (pp. 493-495); specifically pp. 494-495, regarding the filling of Salton Sea by the Colorado River breakout.] [In Italian.]

C

Campbell, W. D.

1922 12.10559 Power development of Colorado River; project to develop hydro-electric power for large area in Southern California and adjacent territory. *National Engineer* (Chicago), 26(2) (February): 49-51. [Boulder Canyon, Diamond Creek, and "Lee Ferry" dams. Map and profile label "Diamond Creek Unit", "Marble Canyon Unit", and "Glen Canyon Unit Storage Basin".]

Case (Mr.) [Case, Clifford Phillip]

1966 *12.10620* Proposed Bridge Canyon and Marble Canyon Dams on the Colorado River. *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—Senate. July 20, 1966. *Congressional Record*, 112(12): 16438. [Sen. Case introduces into the record a recent column in *The Washington Post* for July 5, by

Marquis Childs, "Growing Pressure on Grand Canyon", who wrote "an even-handed summary of the pros and cons of the controversy over the proposed dams".]

Castle, Anne; Schmidt, Jack; Kuhn, Eric; Sorensen, Kathryn; AND Tara, Katherine

2026 12.10653 Update: Colorado River Basin storage continues slide toward system crash. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, 16 pp.

Clapp, A. W.

1902 12.10690 Notes from the Far West. *The Age of Steel* (St. Louis, Missouri), 92(4) (July 26): 17-18. [Under "Water Power in Arizona" (all figures and geographical notes, thus): "Many plans have been mooted for developing the marvelous power of the Colorado, a stream which rises as much as 100 feet in flood time within the canyon. Floats equipped with great paddle wheels have been suggested, but it is probable that the river will some day be harnessed by means of tunnels that will 'pick up' the fall of the stream. One such tunnel at a point near Bass's Trail, and not over a half mile in length, driven through black granite, would cut off twelve miles of river channel averaging not less than twelve feet of fall to the mile." (ENTIRE NOTE)] [See also remarks on various proposed inner canyon projects, cited with Clapp (1902, ITEM NO. 2.32936).]

Cohelan, Jeffery

1966 *12.10632* Grand Canyon threat. Extension of remarks of Hon. Jeffery Cohelan of California in the House of Representatives, Tuesday, July 29, 1966. *Congressional Record—Appendix*, (July 29): A3999. [Rep. Cohelan enters into the record an item from the *Washington Post* for July 25, "Grand Canyon Threat", written by Rep. Henry S. Reuss.]

Colby, Bonnie, AND Reed-Spitzer, Zoey

2025 12.10527 Water equity in the Colorado River Basin. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 30-38.

Colorado River Research Group

2025 12.10522 *Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, 64 pp. [including wraps]. [Innaugural issue of *Colorado River Insights*.] [Individual papers are cited separately in this bibliography.]

Conte, Silvio O.

1966 *12.10636* New York Times reports the facts on Grand Canyon question. Extension of remarks of Hon. Silvio O. Conte of Massachuetts in the House of Representatives, Monday, August 1, 1966. *Congressional Record—Appendix*, (August 1): A4033-A4044. [Rep. Conte enters into the record an analysis by William V. Shannon, "The Battle of the Grand Canyon Is Joined", from *The New York Times* for July 31.] [Shannon's article is cited in Part 3 of THE GRAND CANON Volume 1, ITEM NO. 3.241 (*New York Times*, July 31, Section 4, p. 4).]

1966 *12.10638* Grand Canyon debate. Extension of remarks of John J. Rhodes of Arizona in the House of Representatives, Thursday, August 11, 1966. *Congressional Record—Appendix*, (August 11): A4267. [Rep. Conte enters into the record a column by Marguerite Johnston in the *Houston (Texas) Post*, "In 1966, Are These Dams Necessary?"]

Crespo, Daniel; Nemati, Mehdi; Dinar, Ariel; Frankel, Zachary; and Halberg, Nicholas

2025 12.10507 Sharing Colorado River water: A view from Southern California. *ARE Update* (University of California at Davis, Giannini Foundation of Agricultural Economics), 28(4) (March/April): 5-8.

Crozier, H. W.

1927 12.10704 The Colorado River. *The Purchasing Agents' Bulletin* (Purchasing Agents' Association of Northern California, San Francisco), 9(3) (March): 28-29, 34-35.

D

Davis, Arthur P.

1927 12.10703 Colorado River problems. *The Purchasing Agents' Bulletin* (Purchasing Agents' Association of Northern California, San Francisco), 9(3) (March): 30-33. [Features the proposed dams at Boulder Canyon and Bridge Canyon.]

Davis (Mr.) [Davis, Glenn Robert]

1966 *12.10615* The plan to defile one of nature's great masterpieces. *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—House. July 14, 1966. *Congressional Record*, 112(12): 15775-15777. [Rep. Davis introduces into the record published articles concerning the proposed dams at Grand Canyon.]

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DiModica, Laurie

2010 12.10517 Alumnus Frank T. Crowe builds Hoover Dam, one of the seven wonders of the industrial world. *The Archon* (Governor's Academy, Byfield, Massachusetts), (Spring): 16-21.

Dingell, John D.

1966 *12.10623* AEC testimony contradicts conservationists on dam plans. Extension of remarks of Hon. John D. Dingell of Michigan in the House of Representatives, Wednesday, July 13, 1966. *Congressional Record—Appendix*, (July 14): A3729-A3730. [Rep. Dingell introduces into the record an article from the *Denver (Colorado) Post* for May 26, regarding Atomic Energy Commission position on Grand Canyon dams. Also enters into the record letters from Richard C. Bradley, Professor, Department of Physics, Colorado College; Glenn T. Seaborg, Chairman, Atomic Engery Commission; and Seaborg's "Testimony Before the House Appropriations Committee Subcommittee on Public Works, April 20, 1966".]

1966 *12.10626* The case against dams in the Grand Canyon. Extension of remarks of Hon. John D. Dingell of Michigan in the House of Representatives, Wednesday, July 20, 1966. *Congressional Record—Appendix*, (July 20): A3844. [Rep. Dingell enters into the record a letter to the editor of *The Navajo Times* (Window Rock, Arizona) from Stephen C. Jett, Assistant Professor of Geography, who recognizes a net loss of economic opportunities for Native Americans if the dams are built.]

1966 *12.10629* Compromise urged on Grand Canyon. Extension of remarks of Hon. John D. Dingell of Michigan in the House of Representatives, Wednesday, July 20, 1966. *Congressional Record—Appendix*, (July 26): A3951-A3952. [Rep. Dingell enters into the record an editorial from the *Salt Lake Tribune* for July 3, "Compromise urged on Grand Canyon", regarding Colorado River allocations and the Central Arizona Project.]

1966 *12.10631* New Mexico Democrats oppose Grand Canyon dams. Extension of remarks of Hon. John J. Dingell of Michigan in the House of Representatives, Tuesday, July 28, 1966. *Congressional Record—Appendix*, (July 28): A3992. [Rep. Dingell enters into the record a resolution from the New Mexico State Democratic Party.]

1966 *12.10640* Navajos enter fight against Grand Canyon dams. Extension of remarks of Hon. John J. Dingell of Michigan in the House of Representatives, Thursday, August 18, 1966. *Congressional Record—Appendix*, (August 18): A4390. [Rep. Dingell enters into the record a press release from the Navajo Tribal Council, dated August 3, 1966.]

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NO DATE 12.10473 *Can water reuse save the Colorado? An analysis of wastewater recycling in the Colorado River Basin states.* University of California at Los Angeles, Institute of the Environment and Sustainability, ii, 6, 92 pp. (Additional research: Danielle Sonobe, Emily Tieu, Katherine Mathews, and Julia Wu.) [2025.]

Gibbon, T. E.

1912 12.10694 [Remarks.] *In:* Save the floods of the Colorado River. Big men discuss big propositions. Add millions because of reclamation of arid lands and save millions because of floods held back. *California Cultivator* (Los Angeles), 39(22) (November 28): 527. [One of three sets of remarks preceded by an editorial introduction. See also: J. B. Lippincott, and Frank Pierce.]

Goldwater Barry

1966 *12.10634* Colorado River Project—address by Hon. Barry Goldwater. *In:* Extension of remarks of Hon. John J. Rhodes of Arizona in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (July 29): A4000-A4001. [Rep. Rhodes enters into the record remarks delivered by Sen. Barry Goldwater to the National Press Club, Washington, D.C., July 27.

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2025 12.10497 *There's no water available : commonsense recommendations to limit Colorado River conflict.* [No place]: Great Basin Water Network, 28 pp.

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1906 12.10710 The problem of the Colorado River. *Out West*, 25(4) (October):304-332.

1907 12.10711 The problem of the Colorado River. *Maxwell's Talisman* (Chicago), 7(2) (February): cover, frontispiece, 41-44; (3) (March): 87-88. ["Republished from 'Out West'" (*i.e.*, Hall, 1906, ITEM NO. 12.10710).]

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2025 12.10530 Facing the future: Can agriculture thrive in the Upper Basin with less water? *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 50-54.

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1964 12.10518 *Beyond the cherubim.* New York: Vantage Press, 224 pp. [See chapter 8, "Sculptures at Hoover Dam", pp. 157-172.]

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1927 12.10549 Con. *From:* Senators discuss the Swing-Johnson bill; the viewpoints of California and Arizona. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 49-51, 59-60.

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2023 12.10481 *El impacto de los cambios en las asignaciones de agua del río Colorado en los usuarios agrícolas y urbanos de Baja California.* Doctoral dissertation, Universidad Autónoma de Baja California, 158 pp. [In Spanish.]

Hess, John M.

Note: This series by Hess was only partially cited in THE GRAND CANON Volume 1. All installments except now the first (which has not been seen and which *may* be in Vol. 32, no. 12[?] [February 1918?]) are cited here. *The Irrigation Age* ceased with Vol. 33, no. 9 (November 1918). The series is highly editorial in nature, strongly promoting irrigation in the Lower Colorado River region.

1918 12.4828 The West Basin of the Colorado River. *The Irrigation Age* (Salt Lake City), 33(1) (March): 8-11. [Chapter 2 of a series.]

1918 12.10569 Colorado River drainage basin. *The Irrigation Age* (Salt Lake City), 33(April): 41-42. [Chapter 3 of a series.]

1918 12.10570 Colorado River drainage basin. Chapter 4. *The Irrigation Age* (Salt Lake City), 33(3) (May): 73-75.

1918 12.10571 Colorado River drainage basin. Chapter V. *The Irrigation Age* (Salt Lake City), 33(4) (June): 106-109.

1918 12.4827 Colorado River drainage basin. Chapter VI. The river's apostrophe to the 20th century American. The Irrigation Age, 33(3) (May): 142-144.

1918 12.10572 Colorado River drainage basin. *The Irrigation Age* (Salt Lake City), 33(6) (August): 170-173. [Chapter 7 of a series.]

1918 12.10573 Colorado River drainage basin. *The Irrigation Age* (Salt Lake City), 33(7/8) (September/October): 188-191. [Chapter 8 of a series.]

1918 12.10574 Colorado River drainage basin. Chapter 9. *The Irrigation Age* (Salt Lake City), 33(9) (November): 204-207.

Hoover, Herbert

1929 12.10643 Pres. Hoover orders Colorado River dam. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 36. [Quotes the statement by the president on signing the "Colorado River Proclamation". Also includes text of the proclamation.]

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2026 12.10533 Agency information collection activities; submission to the Office and Management and Budget for Review and Approval; diversions, return flow, and consumptive use of Colorado River water in the Lower Colorado River Basin. *Federal Register*, 91(36) (February 24): 8898-8899. [Request for comment.]

Johnson, Hiram W.

1927 12.10546 Pro. *From:* Senators discuss the Swing-Johnson bill; majority and minority reports to Senate. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 48, 59-60.

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2025 12.10478 *Sharing the waters : reflections on developing Colorado River policy 1988-2008.* Sacramento, California: Water Education Foundation.

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Kenney, Doug

2025 12.10523 Preface. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, p. 2.

2025 12.10526 The erosion of the Colorado River "safety nets" is alarming. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 26-29.

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King, M. Z.

1913 *12.10608* To dam the Grand Canyon of Arizona. Oklahoma man proposes to turn the greatest gorge in the crust of the earth into a huge inland sea. By M. Z. King, of Elk City, Okla., in the New York *Sun*. *Merchant Plumber and Fitter* (New York), (November 10): 370, 372. ["Probably below the mouth of Cataract Canyon would be the most logical location for the dam." (p. 370)] [Original item in *The Sun*: "To Dam the Grand Canyon of the Colorado and Make the Southwest Bloom. Oklahoma Man Proposes to Turn the Greatest Gorge in the Crust of the Earth into a Huge Inland Sea." (*The Sun*, 81(56) (October 26, 1913) (Section 4, Pictorial Magazine): 13); illustrated with photo, "Grand Canyon from Stalactite Creek", credited to Detroit Photographic Co.]

Kozak, Nazmi

2023 12.10532 Türk turizminde iz bırakanlar (1923-2023). / Institutions, organizations, and individuals leaving a mark in Turkish tourism (1923-2023). *Anatolia* (Turizm Arştırmaları Dergisi), 34(3) (Cumheriyetin 100. Yılında Türk Turizmi Özel Sayısı): 550-613. [See "Enver Muradoğlu" (p. 586), which notes that after graduating in 1938 with a degree in civil engineering from the Massachusetts Intitute of Technology and a master's degree from the University of Iowa in 1939, he worked for a year with the Bureau of Reclamation in Denver on projects relating to Boulder Dam and the Yuma Irrigation Project. (No details.) Credit for this item: "Tuna Ultv., Z. (2019). Muradoğlu, Enver, İçinde, Kozak, N. (Editör), Online Türkiye Turizm Ansiklopedisi, *https://www.turkiyeturizmansiklopedisi.com/muradoglu-enver* (Erşim tarihi: 22.10.2023)."] [In Turkish, with bilingual item title and abstract.]

Kuchel (Mr.) [Kuchel, Thomas Henry]

1966 *12.10616* The Colorado River issue. *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—Senate. July 15, 1966. *Congressional Record*, 112(12): 15854. [Introduces into the record an editorial from *The Washington Post* for July 14, regarding dams in the Colorado River.]

1966 *12.10617* Reclamation is conservation. *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—Senate. July 15, 1966. *Congressional Record*, 112(12): 15854-15857. [Following comments, introduces the text of an address by Floyd E. Dominy, Commissioner of Reclamation, to a town hall meeting in Los Angeles, June 28, 1966.]

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2025 12.10528 The tale of three percentage-based apportionment schemes. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 39-44.

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2026 12.10521 *Rethinking how the United States and Mexico share the Colorado River.* [No place]: Getches-Wilkinson Center, University of Colorado Boulder, University of Colorado Law School; Centro Luken de Estrategias en Agua en Media Ambiente; The Utton Center; Center for Colorado River Studies, Utah State University; and Kyl Center for Water Policy at Morrison Institute, Arizona State University, 27 pp.

["This paper is intended to supplement and complement a series of related papers written in the last year by the authors (or subset of the authors) addressing the critical problems facing the Colorado River Basin, including [complete URLs and paginations substituted in this bibliography; accessed 31 March 2026]:
• Eric Kuhn, Anne Castle, & John Fleck, Royce Tipton and the Hydrology of the 1944 Treaty with Mexico, (May 2025). Available at: https://www.inkstain.net/wp-content/uploads/Kuhn-et-al-2025-Royce-Tipton-Mexico-Hydrology.pdf [12 pp.].
• Anne Castle, John Fleck, Jack Schmidt, Kathryn Sorensen, and Katherine Tara, Essential Pillars for the Post-2026 Colorado River Guidelines, (April 2025). Available at: https://qanr.usu.edu/coloradoriver/files/research/2025-Principles.pdf [4 pp.].
• Jack Schmidt, Anne Castle, Eric Kuhn, John Fleck, Kathryn Sorensen, and Katherine Tara, Analysis of Colorado River Basin Storage Suggests Need for Immediate Action, (September 2025). Available at: https://www.colorado.edu/center/gwc/media/670 [13 pp.].
• Kathryn Sorensen, Sarah Porter, Anne Castle, John Fleck, Eric Kuhn, Jack Schmidt, and Katherine Tara, Consideration for Assigned Water after Expiration of the 2007 Guidelines (January 2026). Available at: https://issuu.com/asuwattscollege/docs/full_considerations_for_assigned_water_ [43 pp.]"]

Kurita Water Industries, Ltd. [栗田工業株式会社]

2024 12.10509 *Pioneering "new value for water" :* クリタグループ サステナビリティレポート 2024 : 2023 年度 [Kurita gurūpu 2023-nendo sasutenabiriti repōto 2024] [Kurita Group Fiscal Year 2023 Sustainability Report 2024]. [Tokyo]: [Kurita Water Industries Ltd.] [See p. 80, "コレクティブアクションの実施" [korekutibu akushon no jisshi] [Improving Water Resources and Public Health Issues]; notes that in fiscal year 2023 continued efforts in the "Impact Together" campaign addressing water resources issues in the Colorado River Basin (U.S.) and PCJ Basin (Brazil) (Piracicaba, Capivari, and Jundiaí rivers).] [In Japanese, with bilingual cover title, thus.]

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1921 *12.10607* Development of the Lower Colorado. *California Cultivator* (Los Angeles), 57(26) (December 24): 649-651. [Includes remarks on proposed dams below the Grand–Green confluence, at "Lee Ferry", and in Marble Canyon. Also notes sites "above the mouth of Diamond Creek" and in Boulder Canyon.]

1922 *12.10732* The Colorado from Wyoming to the Gulf. *California Southland* (Pasadena), (26) (February): 5-6.

Latif, Mojib

2026 12.10713 *Wasser : das bedrohte Element Wie wir unsere Lebensgrundlage zerstören.* Freiburg: Verlag Herder, 240 pp. [Includes Colorado River.]

Lawless, Krista L.; Garcia, Margaret; AND White, Dave D.

2024 12.10508 Institutional analysis of water governance in the Colorado River Basin, 1922-2022. *Frontiers in Water*, 6(1451854), 16 pp.

Leatherwood, Elmer O.

1927 12.10551 Con. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 52-54.

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2024 12.10485 *Volumetric water benefits: 2023 report : June 25, 2024.* [No place]: LimnoTech, *for* Meta, 44 pp. [See "Colorado River; Mesa Data Center" (pp. 24-27), which includes other water facilities and projects in the Colorado River basin, including Colorado River Indian Tribes.]

Lippincott, J. B. [Lippincott, Joseph Barlow]

1912 12.10692 [Remarks.] *In:* Save the floods of the Colorado River. Big men discuss big propositions. Add millions because of reclamation of arid lands and save millions because of floods held back. *California Cultivator* (Los Angeles), 39(22) (November 28): 507-510. [One of three sets of remarks preceded by an editorial introduction. See also: T. E. Gibbon, and Frank Pierce.]

Lynes, Fred C.

1929 12.10611 The Yuma water supply. *In:* Proceedings of Second Annual Meeting of Arizona Public Health Association, Prescott, Arizona, April 16-17, 1929. *Arizona State Board of Health, Bulletin*, (50) (July): 38-39.

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Magruder, Frank Abbott

1927 12.10561 *American government : new edition : 1927 : with a consideration of the problems of democracy.* Boston, New York, Chicago, Atlanta, San Francisco, and Dallas: Allyn and Bacon, 495, 50 pp. [See in Chapter 4, "The Federal System of Government", section 27, "Interstate Relations", which includes (pp. 49-52) proposed Boulder Canyon and "Lee Ferry" dams. Includes map and profile.]

Maxwell, George H.

1923 12.10540 Colorado River problems. *California Cultivator*, 60(26) (June 30): 747; 61(1) (July 7): 15.

McBride, Pete

2026 12.10520 A river ran through it: America's thirsty West. *In:* The View [ESSAY SECTION]. *Time*, (March 23): 18-19. [Focus is on Lake Powell and declining inflow, but with basin-wide perspective.]

McFall, John J.

1966 *12.10627* Reclamation is conservation. Extension of remarks of Hon. John J. McFall of California in the House of Representatives, Thursday, July 21, 1966. *Congressional Record—Appendix*, (July 21): A3855-A3857. [Following comments, introduces the text of an address by Floyd E. Dominy, Commissioner of Reclamation, to a town hall meeting in Los Angeles, June 28, 1966.]

McKinney, Matthew; Robison, Jason; Berggren, John; AND Kenney, Doug

2025 12.10531 Toward a basinwide entity: Moving from vision to action. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 55-63.

McNaughton, J. A.

1930 12.10709 Boulder Dam—a big thing for the West. *Los Angeles School Journal*, 13(38) (June 9): 50, 52, 54, 56.

McNeece, Brian

2023 12.10496 Phil Swing and the path to Hoover Dam: a river, a canal, an empire [ABSTRACT]. *From:* Abstracts from the proceedings: the 2023 Desert Symposium. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Mines of the Mojave : 2023 Desert Symposium field guide and proceedings : April 2023.* [No place]: Desert Symposium, Inc., p. 172.

Mead, Elwood

1929 12.10644 Construction plans outlined. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 36-37. [From an address given at Los Angeles, June 21.]

1931 12.10665 Hoover Dam construction started. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 28(5) (May): 1-2. [Author's name misspelled "Meade". Two of the illustrations are, "The Colorado River at the Foot of Hermet [*sic*] Trail in the Grand Canyon of Arizona" and "Drawing of Hover [*sic*] Dam as It Will Appear When Completed" (an early rendition).]

1931 12.10685 The Hoover Dam and Boulder Canyon Project. Harnessing the Colorado River is to be one of the great engineering feats accomplished by man, involving the world's highest dam and creating the world's largest artificial lake. *In:* Irrigation and Drainage [SECTION]. *The Highway Magazine*, 22(9) (September): 247-250.

Megdal, Sharon B.

2025 12.10487 Factors that contribute to successful diplomatic outcomes: Case study of the Colorado River Basin cross-boundary institution. *In:* Islam, Shafiqul, Smith, Kevin, Klimes, Martina, and Salzberg, Aaron (eds.), *Routledge handbook of water diplomacy*. Abingdon, Oxon, U.K.: Routledge; and New York: Routledge, pp. 557-566.

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México–Estados Unidos, Comisión Internacional de Límites y Aguas, Sección Mexicana[7]

2024 12.10575 Reunión del Representante de la CILA en Mexicali, B.C. con su contraparte la Sección estadounidense para revisar asuntos de la región Mexicali-Yuma. *NotiCILA*, 14(10) (October): 4. [In Spanish.]

2024 12.10576 Condiciones de la cuenca del Río Colorado. *NotiCILA*, 14(12) (December): 2. [In Spanish.]

2025 12.10577 Sistema de Entregas de Agua del Río Colorado a México en Estados Unidos. *NotiCILA*, 15(2) (February): 3. [In Spanish.]

2025 12.10578 Operación del Río Colorado. *NotiCILA*, 15(3) (March): 2. [In Spanish.]

2025 12.10579 Operación de la cuenca del Río colorado después del 2026. *NotiCILA*, 15(1 [*sic*, 5]) (May): 3. [In Spanish.]

2025 12.10580 Operación del Río colorado. *NotiCILA*, 15(1 [*sic*, 5]) (May): 5. [In Spanish.]

2025 12.10581 Condiciones en la cuenca del Río Colorado. *NotiCILA*, 15(6) (June): 1. [In Spanish.]

2025 12.10582 Plan anual de Operación 2026 para el Río Colorado. *NotiCILA*, 15(6) (June): 2. [In Spanish.]

2025 12.10583 Operación del Río Colorado en México. *NotiCILA*, 15(6) (June): 3. [In Spanish.]

2025 12.10584 Reuniones Binacionales del Grupo de Seguimiento del Acta 323 del Río Colorado. *NotiCILA*, 15(7) (July): 4. [In Spanish.]

2025 12.10585 Establecimiento de criterios para la operación del Río Colorado post 2026. *NotiCILA*, 15(7) (July): 5. [In Spanish.]

2025 12.10586 Reuniones extraordinarias del Comité Hidráulico del distrito de Riego 014, Rio Colorado. *NotiCILA*, 15(7) (July): 6. [In Spanish.]

2025 12.10587 Avances del Gruopo de Trabajo Ambiental del Acta 323. *NotiCILA*, 15(8) (August): 2. [In Spanish.]

2025 12.10588 Trabajos del Grupo de Seguimiento del Acta 323 del Río Colorado. *NotiCILA*, 15(8) (August): 2. [In Spanish.]

[7] The citations from the newsletter *NotiCILA* were taken from online postings of issues begining with January 2013 (earlier eds. having not been seen), as posted on the CILA website (URL updated for the Cumulative Supplement), https://cila.sre.gob.mx/cilanorte/index.php/publicaciones. All items are brief, and capitalizations and use of diacritical marks are as printed. The citations in the Cumulative Supplement continue those that were compiled in THE GRAND CANON Volume 1 (5th ed., 2025). No items in this serial have by-lines.

2025 12.10589 Operación de la Cuenca Baja Río Colorado. *NotiCILA*, 15(8) (August): 3. [In Spanish.]

2025 12.10590 Condiciones de escasez en la Cuenca del Río Colorado. *NotiCILA*, 15(9) (September): 3. [In Spanish.]

2025 12.10591 Condiciones en la cuenca del Río Colorado. *NotiCILA*, 15(9) (September): 5. [In Spanish.]

2025 12.10592 Condiciones de escasez en la cuenca del Río Colorado Acta 323. *NotiCILA*, 15(10) (October): 4. [In Spanish.]

2025 12.10593 Esquema operativo de la cuenca del Río Colorado posterior a 2026. *NotiCILA*, 15(11) (November): 1. [In Spanish.]

2025 12.10594 Condiciones de la cuenca del Río Colorado. *NotiCILA*, 15(11) (November): 2. [In Spanish.]

2025 12.10595 Mantenimiento del dren de desvío Wellton Mohauk. *NotiCILA*, 15(11) (November): 3. [In Spanish.]

2025 12.10596 Condiciones de escasez en la cuenca del Río Colorado. *NotiCILA*, 15(1 [*sic*, 12]) (December): 2. [In Spanish.]

2026 12.10597 Entregas de Agua del Río Colorado. *NotiCILA*, 16(1) (January): 3. [In Spanish.]

México–Estados Unidos, Comisión Internacional de Límites y Aguas entre México y los Estados Unidos

2025 12.10483 *Reglas de operación del programa de gestión de los apoyos del Acta 330 para el mejoramiento de la infraestructura hidroagrícola en el distrito de riego 014 "Río Colorado" para generar resiliencia ante las condiciones de escasez : versión final 6-febrero-2025.* [No place]: Comisión Internacional de Límites y Aguas entre México y los Estados Unidos, 21 pp. [In Spanish.]

México, Secretaría de Relaciones Exteriores

1929 12.10535 *Memoria de la Secretaria de Relaciones Exteriores de agosto de 1928 a julio de 1929 presentada al H. Congreso de la Union por Genaro Estrada, Subsecretario de Relaciones Exteriores encargado del despacho. Tomo II*. México: Secretaria de Relaciones Exteriores, pp. 801-1248, map. [See "Comision Internacional de Aguas Entre Mexico y los Estados Unidos (pp. 1247-1248, map.] [In Spanish.]

Moss (Mr.) [Moss, Frank Edward]

1966 *12.10614* Proposed Bridge [Canyon] Dam and Marble Canyon Dam on the Colorado River in Arizona. *In:* Proceedings and debates of the 89th Congress, Second session.

Congressional Record—Senate. July 14, 1966. *Congressional Record*, 112(12): 15664-15665. [Sen. Moss, a proponent of the dams, introduces into the record an editorial from *The Washington Post* for July 13, "Colorado River Issue", relating to the House debate just begun on the subject.]

Murphy, Ralph

1926 12.10598 Arizona's side of the question. The Colorado River must be controlled—soon. Will it be by the Boulder Cañon Dam or the Bridge Cañon Dam? *Sunset Magazine*, 56 (April): 34-37.

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Ochs, Caitlin

2026 12.10519 The shrinking river; farms on the Colorado River try to adapt in a time of crisis. *High Country News*, 58(2) (March): cover, 4, 20-33. [Basin-wide issues.]

Ortega Uribe, Edgar Ulises

2011 12.10480 *La tensión hídrica en el mundo: el caso del sistema hidráulico entre México y EEUU.* Thesis, Universidad Nacional Autónoma de México, 220 pp. [Note particularly "Capitulo 3. Río Colorado" (pp. 103-131).] [In Spanish.]

Overpeck, Jonathan, AND Udall, Brad

2025 12.10525 Think natural flows will rebound in the Colorado River Basin? Think again. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 17-25.

P

Palmer Kyle D.

1929 12.10647 Dam's town site. *California Real Estate Magazine* (Los Angeles), 9(10) (July): 37.

PART 12. WATER SUPPLY, MANAGEMENT, AND POLICY

SECTION 1: WATER SUPPLY AND ISSUES OF MANAGEMENT AND POLICY RELATING TO THE LOWER COLORADO RIVER BELOW GRAND CANYON, AND ASSOCIATED INFRASTRUCTURAL PROJECTS — WITH EXPANDED COVERAGE TO ACCOMMODATE BASIN-WIDE ISSUES AND UNREALIZED PROJECTS IN LOWER GLEN, MARBLE, AND GRAND CANYONS

IN PART 12 / SECTION 1 ITEM NUMBERS IN *ITALICS* INDICATE PUBLICATIONS ABOUT *UNREALIZED PROJECTS* IN THE GEOGRAPHIC AREA COVERED IN SECTION 1

Palmquist, Emily C.; Deemer, Bridget R.; Metcalfe, Anya N.; Kennedy, Theodore A.; Bair, Lucas S.; Fairley, Helen C.; Grams, Paul E.; Sankey, Joel B.; AND Yackulic, Charles B.

2025 12.10494 eZ flow metrics: Using z-scores to estimate deviations from natural flow in the Colorado River below Glen Canyon Dam. *River Research and Applications*, 41: 252-267.

Parker, Robert H.

1926 12.10688 The Colorado River. *The Municipal Employee* (Los Angeles), 2(12) (October): 19-20.

1926 12.10689 Comparative dam sites on the Colorado River. *The Municipal Employee* (Los Angeles), 3(2) (December): 16-17. [Discusses Mojave Canyon, Boulder Canyon, Black Canyon, and Glenn Canyon [*sic*] "or Lee's Ferry as it is sometimes called".]

Peirson, Charles Heston

1921 12.10691 The world's greatest electrical project. *Engineering World British* (Manchester, England), (41) (October 15): 8. [Author's surname misspelled Pierson. Pertains to proposed power plants at Lee's Ferry, Diamond Creek, and Boulder Canyon.]

1924 12.10618 The Colorado River dam. *The Central Station* (New York), 23(10) (April): 327-329. [Under Peirson's by-line is apparently the text (quoted) of R. H. Ballard's invited remarks before the U.S. House of Representatatives' Committee on Irrigation of Arid Lands. Includes comments on Imperial Valley, and on dams at Boulder Canyon, Diamond Creek, and Lees Ferry.]

Pelly (Mr.) [Pelly, Thomas Minor]

1966 *12.10618* Pelly opposes canyon dam plan. *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—House. July 18, 1966. *Congressional Record*, 112(12): 15951-15953.

Peterson, Randall

1995 12.10511 The collective mind of the spigotmasters. (Kelly Burke, translator.) *Boatman's Quarterly Review*, 8(3): 24-25. [Reservoir management. Author is with the Bureau of Reclamation; "translator" created an easier-to-understand text!]

Pierce, Frank

1912 12.10693 [Remarks.] *In:* Save the floods of the Colorado River. Big men discuss big propositions. Add millions because of reclamation of arid lands and save millions because of floods held back. *California Cultivator* (Los Angeles), 39(22) (November

28): 510-511, 527. [One of three sets of remarks preceded by an editorial introduction. See also: T. E. Gibbon, and J. B. Lippincott.]

Porter, Horace

1923 12.10539 The problem of the Southwest. *California Cultivator*, 60(25) (June 23): 721, 727; (26) (June 30): 746-747 [with title "The problem of the Colorado Desert historically reviewed].

1924 12.10541 History of the Colorado River down to date. *Riverside County Farm Bureau Monthly*, 6(3/4) (March/April): 7-8.

Priest, Joel, Jr.

1930 12.10566 Hoover Dam started. *The Arrowhead* (Los Angeles), (December): 29-32.

Pulliam, George

1930 12.10567 Imperial Valley; what this rich garden spot has to offer the farmer. *The Arrowhead* (Los Angeles), (February): cover, 17-22. [See cover, illustration of early design for Hoover Dam, "The Boulder Canyon Dam insures Imperial Valley's Future"; and see photo (p. 21), "Site of the Boulder Dam in Black Canyon where will be built the great dam which will forever protect the Imperial Valley."]

R

Reinecke, Ed

1966 *12.10621* The Colorado River issue—I. Extension of remarks of Hon. Ed Reinecke of California in the House of Representatives, Thursday, June 30, 1966. *Congressional Record—Appendix*, (July 14): A3720-A3721. [Introduces into the record an editorial from *The Washington Post*, for June 14, "Colorado River Issue", regarding Colorado River dams.]

Reuss, Henry S.

1966 *12.10624* Will two huge power dams improve on nature and beautify the Grand Canyon? Extension of remarks of Hon. Henry S. Reuss of Wisconsin in the House of Representatives, Thursday, June 23, 1966. *Congressional Record—Appendix*, (July 14): A3735-A3736. [Rep. Reuss enters into the record a letter to the editor of the *Arizona Republic* from M. E. Bernard; a letter to Reuss from J. M. Clint of Phoenix,

Arizona; and a letter to the editor of the *Arizona Republic* from June Terrin of Winslow, Arizona.]

1966 *12.10625* Arizonans seek support of kin and friends for desecreation of the Grand Canyon. Extension of remarks of Hon. Henry S. Reuss of Wisconsin in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (July 19): A3798. [Rep. Reuss enters into the record letters to Reuss from Russell A. Bennett of Tempe, Arizona, and Wayne Adams of Longview, Texas.]

1966 *12.10630* Sixty Arizonans, including Joseph Wood Krutch and the Director of the Arizona-Sonora Desert Museum, appeal for preservation of the Grand Canyon. Extension of remarks of Hon. Henry S. Reuss of Wisconsin in the House of Representatives, Wednesday, July 27, 1966. *Congressional Record—Appendix*, (July 27): A3976-A3977. [Rep. Dingell enters into the record the text of identifical letters sent to President Johnson and other officials, from "60 Arizonans—mostly professional, business, and university people" in opposition to the Bridge Canyon and Marble Canyon Dams.]

1966 *12.10633* Grand Canyon threat. *In:* Extension of remarks of Hon. Jeffery Cohelan of California in the House of Representatives, Tuesday, July 29, 1966. *Congressional Record—Appendix*, (July 29): A3999. [Rep. Cohelan enters into the record an item from the *Washington Post* for July 25, "Grand Canyon Threat", written by Rep. Henry S. Reuss.]

1966 *12.10641* Colorado Young Democrats assail proposal to dam Grand Canon. Extension of remarks of Hon. Henry S. Reuss of Wisconsin in the House of Representatives, Monday, August 1, 1966. *Congressional Record—Appendix*, (August 23): A4459. [Rep. Dingell enters into the record a letter to Dingell from the Young Democrats of Colorado, dated August 11, 1966, signed Frank Plaut, President; Richard Lamm, Vice-President; Ann Landwehr, Secretary; Edward Martinez, Treasurer; Barbara Rutherford, National Committeewoman; and Thomas T. Farley, National Committeeman.]

Rhodes, John J.

1966 *12.10622* Colorado River issue. Extension of remarks of Hon. John J. Rhodes of Arizona in the House of Representatives, Wednesday, July 13, 1966. *Congressional Record—Appendix*, (July 14): A3718-A3719. [Introduces into the record an editorial from *The Washington Post*, for June 14, "Colorado River Issue", regarding Colorado River dams.]

1966 *12.10633* Colorado River Project—address by Hon. Barry Goldwater. Extension of remarks of Hon. John J. Rhodes of Arizona in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (July 29): A4000-A4001. [Rep. Rhodes enters into the record remarks delivered by Sen. Barry Goldwater to the National Press Club, Washington, D.C., July 27.]

1966 *12.10635* Grand Canyon controversy. Extension of remarks of Hon. John J. Rhodes of Arizona in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (July 29): A4017-A4018. [Rep. Rhodes enters into the record "the reply of Mr. Rich Johnson, executive director of the Arizona Interstate Stream Commission, to

the allegations made in the letter of Mr. Dale Slocum, recently placed in the Record by the gentleman from Pennsylvania, John Saylor, concerning the effect that Hualapai and Marble Canyon Dams would have on the Grand Canyon." Johnson's letter is dated July 25.]

1966 *12.10637* Letter from Mrs. Harry Wagner, Jr. Extension of remarks of John J. Rhodes of Arizona in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (August 1): A4081-A4082. [Rep. Rhodes enters into the record a letter of clarification from the General Federation of Women's Clubs, in reply to a letter [from Mrs. E. D. Pearce, President, General Federation of Women's Clubs, Washington, D.C.] that had been entered into the record by Rep. John P. Saylor (see ITEM NO. 12.10619).]

Roosevelt, Theodore

1907 12.10712 The menace of the Salton Sea; criminal negligence of land and water speculators threatens to create new inland sea and engulf whole communities of homebuilders in the Imperial Valley, on the Colorado River in California. (Special message to Congress by President Roosevelt). *Maxwell's Talisman* (Chicago), 7(2) (February): 39-40, 44. [Probably from Roosevelt (1907, ITEM NO. 12.6025 in THE GRAND CANON Volume 1).]

Roybal, Edward R.

1966 *12.10628* Water crisis in the West. Extension of remarks of Hon. Edward R. Roybal of California in the House of Representatives, Monday, July 18, 1966. *Congressional Record—Appendix*, (August 2): A4081-A4082. [Introduces into the record two articles from the *Los Angeles Times*: "Water Crisis in Congress", July 3, 1966; and "Facing the Issue: Water and the West", July 7, an interview with Floyd Dominy, Commissioner of Reclamation, with William Thorson of the Times Editorial Board.]

Rutherford, Charles H.

1929 12.10735 Why Arizona and Utah should not ratify. The Colorado compact is not acceptable to the two states most vitally interested—characterized as a "mess of pottage". *National Magazine* (Boston), New Series, 57(6) (February): 216-219.

S

Sakamoto, Ryō

2024 12.10510 海外での研究活動を終えて [kaigai de no kenkyū katsudō o oete] [After completing my overseas research activities]. 土木・環境工学系だより [Doboku kankyō kōgaku-keida

yori] [Civil and Environmental Engineering Newsletter] (Institute of Science Tokyo / "東京科学大学（旧 東京工業大学)" [Tōkyō kagaku daigaku (kyū Tōkyō kōgyō daigaku)] ["Institute of Science Tokyo (formerly Tokyo Institute of Technology)"], (20) (December): 77-80. [See section "4. アリゾナ探訪" [4. Arizona tanbō] [4. Exploring Arizona] (pp. 79-80); specifically p. 80, remarks and photo of an engineering student's visit to Hoover Dam (the writer is a 3rd year doctoral student in civil engineering). Also takes note that the Colorado River Bridge (Mike O'Callaghan–Pat Tillman Memorial Bridge) was built by the Obayashi Corporation of Japan and hopes that it, too, will become a civil engineering monument.] [In Japanese; institute's name also given in English, thus.]

Saylor (Mr.) [Saylor, John Phillips]

1966 *12.10613* Engineers' report on proposed Grand Canyon dams: "poor use of federal funds"; "substantial net loss of available water". *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—House. July 13, 1966. *Congressional Record*, 112(12): 15486-15487. [Rep. Saylor introduces into the record a report from "a group of engineers at the W. M. Keck Laboratory of Hydraulics and Water Resources, California Institute of Technology", signed Norman H. Brooks, Vito A. Vanoni, Fredric Raichlen, and Jerry Yudelson.]

1966 *12.10619* General Federation of Women's Clubs—"Preserve the Grand Canyon". *In:* Proceedings and debates of the 89th Congress, Second session. Congressional Record—House. July 19, 1966. *Congressional Record*, 112(12): 16243. [Upon House consent raised by Mr. Smith [Henry P. Smith, III], to extend Mr. Saylor's remarks, Rep. Saylor introduces into the record a letter from Mrs. E. D. Pearce, President, General Federation of Women's Clubs, Washington, D.C., encouraging the preservation of the Grand Canyon.] [See also a clarification noted with Rhodes (1966, ITEM NO. 12.10637).]

Schmidt, Jack [Schmidt, John C.]**; Castle, Anne; Fleck, John; Kuhn, Eric; Sorensen, Kathryn; AND Tara, Katherine**

2025 12.10495 *Analysis of Colorado River Basin storage suggests need for immediate action.* [No imprint], 13 pp. [White paper; first author is Director, Center for Colorado River Studies, Utah State University.]

2025 12.10524 Colorado River reservoir storage—where we stand. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 8-16.

Sencan, Gokce, AND Gray, Brian

2025 12.10474 *The Colorado River : fact sheet : March 2025.* [San Francisco]: Public Policy Institute of California, 2 pp.

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IN PART 12 / SECTION 1 ITEM NUMBERS IN *ITALICS* INDICATE PUBLICATIONS ABOUT *UNREALIZED PROJECTS* IN THE GEOGRAPHIC AREA COVERED IN SECTION 1

2025 12.10475 *El Río Colorado : Marzo 2025.* [San Francisco]: Public Policy Institute of California, 3 pp. [In Spanish.]

Smythe, William E.

1920 12.10542 The struggle for the Nile. *American Review of Reviews*, 52(6) (December): 607-617. [Includes remarks on water quality, management, and apportionment in the Colorado River; see pp. 608, 614.]

Sorensen, Kathryn, AND Porter, Sarah

2025 12.10529 A humbly proffered proposal to aid the Colorado River system: Conservation easements and land purchases. *In: Colorado River Insights, 2025 : dancing with deadpool.* Boulder, Colorado: Getches-Wilkinson Center, University of Colorado, pp. 45-49.

Southern Nevada Water Authority

2024 12.10486 *2024-2029 joint water conservation plan : draft public comment.* [Las Vegas]: Southern Nevada Water Authority, 77 pp.

Stern, Charles V.

2025 12.10476 Responding to drought in the Colorado River Basin. *Congressional Research Service, Insight IN11982*, 17 pp. ("Updated February 18, 2025".)

Stets, Edward G.; Archer, Althea A.; Degnan, James R.; Erickson, Melinda L.; Gorski, Galen A.; Medalie, Laura; AND Scholl, Martha A.

2025 12.10479 The national integrated water availability assessment, water years 2010-20. Chapter A of U.S. Geological Survey water availability assessment—2010-20. *U.S. Geological Survey, Professional Paper 1894-A*, 24 pp. [Refer also to the National Water Availability Assessment Data Companion, https://water.usgs.gov/nwaa-data/.]

Swing, Philip D.

1927 12.10548 Pro. *From:* Senators discuss the Swing-Johnson bill; the viewpoints of California and Arizona. *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 49-51, 60, 70.

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T

Taylor, Edward T.

1927 12.10550 Pro. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 52-54.

Thompson, David G.

1926 12.10714 Water Power and Flood Control of Colroado River Below Green River, Utah. E. C. La Rue. U. S. Geol. Survey Water Supply Paper 556. *In:* Abstracts of Water Works Literature [SECTION]. *American Water Works Association, Journal*, 15(4) (April): 448. [Abstract of La Rue (1925, ITEM NO. 12.789 in THE GRAND CANON Volume 1).]

Thompson, Jonathan

2026 12.10612 Dancing with dead pool. (Illustrations by Emma Mary Murray.) *High Country News*, 58(6) (June): 12-13. [Regarding the operational threats of dead-pool water levels at Glen Canyon Dam and Hoover Dam.]

Tillotson, C. C.

1927 12.10563 Trip to Marble Gorge on Colorado River. *Professional Engineer* (American Association of Engineers), 12(9) (September): 10-11. [Drive from Flagstaff across the Painted Desert to the rim of Marble Canyon; with an eye toward identifying a damsite better than those at Boulder and Black Canyons.]

U

Udall, Morris K.

1966 *12.10639* An Outdoor editor defends the Colorado River Basin Project. Extension of remarks of Hon. Morris K. Udall of Arizona in the House of Representatives, Thursday, August 18, 1966. *Congressional Record—Appendix*, (August 18): A4381-A4382. [Rep. Udall enters into the record a long letter from Rod Bender, Field Editor, to William E. Rae, Editor in Chief, Outdoor Life Magazine, New York, dated July 14.]

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U.S. Bureau of Reclamation

NO DATE 12.10472 *Alternatives report : post-2026 operational guidelines and strategies for Lake Powell and Lake Mead : Upper Colorado Basin Region, Lower Colorado Basin Region.* [No place]: U.S. Bureau of Reclamation, 46 pp.

U.S. Bureau of Reclamation, Upper and Lower Colorado Basins, Interior Regions 7 and 8

2026 12.10516 *Draft Environmental Impact Statement : Post-2026 operational guidelines and strategies for Lake Powell and Lake Mead : Executive Summary.* U.S. Bureau of Reclamation, Upper and Lower Colorado Basins, Interior Regions 7 and 8, 64 pp.

2026 12.10513 *Draft Environmental Impact Statement : Post-2026 operational guidelines and strategies for Lake Powell and Lake Mead. Volume I.* U.S. Bureau of Reclamation, Upper and Lower Colorado Basins, Interior Regions 7 and 8, SEPARATELY PAGINATED SECTIONS [352 pp. total].

2026 12.10514 *Draft Environmental Impact Statement : Post-2026 operational guidelines and strategies for Lake Powell and Lake Mead. Volume II: Supporting information.* U.S. Bureau of Reclamation, Upper and Lower Colorado Basins, Interior Regions 7 and 8, SEPARATELY PAGINATED SECTIONS [593 pp. total]. [Appendices A-O.]

2026 12.10515 *Draft Environmental Impact Statement : Post-2026 operational guidelines and strategies for Lake Powell and Lake Mead. Volume III: Resource analysis technical appendices.* U.S. Bureau of Reclamation, Upper and Lower Colorado Basins, Interior Regions 7 and 8, SEPARATELY PAGINATED SECTIONS [1179 pp. total]. [Technical Appendices 3-19 only in this Draft EIS.]

Utah Water Research Laboratory

2024 12.10477 *Utah Water Research Laboratory, Utah State University : 2024 Annual Report.* Logan, Utah: Utah State University, Utah Water Research Laboratory. [See pp. 14-18, "A Story of Adaptation: managing the Colorado River in an uncertain future".]

V

Vaile, Anna Wolcott

1927 12.10554 Pro. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 55-56, 71.

Vandeventer, Edward A.

1926 12.10600 When Boulder Dam is built. The Colorado River, now a flood menace, can be developed into the West's greatest single asset. *Sunset Magazine*, 56 (February): 24-27, 56, 58, 86. [Page 24 is a map, "The Basin of the Colorado River", with extended legend which notes, "Sunset believes the above map is the first one published showing the entire Colorado river shed, the tributaries to the main stream, and the location of various improvements and contemplated improvements to make the river useful to the West."

Voskuil, Walter H.

1928 12.10701 *The economics of water power development.* Chicago and New York: A. W. Shaw Co., 225 pp. [See Chapter 6, "The Colorado River" (pp. 92-107).]

1928 12.10702 *The economics of water power development.* New York and London: McGraw-Hill Book Co., Inc., 225 pp.

W

Walker, E. S. Johnny

1966 *12.10642* H.R. 4671. Extension of remarks of Hon. E. S. Johnny Walker of New Mexico in the House of Representatives, Wednesday, August 24, 1966. *Congressional Record—Appendix*, (August 24): A4479-A4480. [Rep. Walker enters into the record "statements of each side of the controversy": 1) "From the Santa Fe (N. Mex.) New Mexican, Aug. 7, 1966; "Grand Canyon Brainwashing"; and 2) "Dams Important to New Mexico", by Steve E. Reynolds, State Engineer; accompanied by comment by Jeffrey Ingram, Southwest Representative, Sierra Club.]

West, A. B. (The Southern Sierras Power Company)

1927 12.10555 Con. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 56, 60, 70-71.

Whipple, Thomas

1921 12.10733 What! Put a "cork" in the Colorado? A government engineer dares to dream of building a dam as high as the Washington Monument? *Implement and Tractor Trade Journal*, 36(____): 20. [Boulder Canyon project.] [Item cited from an imperfectly bound set of the volume; covers and all "advertisements" had been discarded which

had been the sole source of monthly dates; volume number from library catalog number.]

Whittington, W. M.

1927 12.10553 Con. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 54-56.

Winter, Charles E.

1927 12.10552 Pro. *From:* Should the government operate the proposed power plant? *In:* The Boulder Dam project. *Congressional Digest*, 6(2) (February): 54-55.

Y

Young, C. C. [Young, Clement Calhoun]

1930 12.10674 Governor C. C. Young. Candidate for renomination in the Republican primary on Tuesday, has issued the following statement on the sectionalism issue which has been recently injected in the campaign. *Saturday Night* (Los Angeles), 10(47) (August 23): 7. [Governor Young of California. Statement includes substantial remarks oncerning Boulder Dam.]

PART 12

WATER SUPPLY, MANAGEMENT, AND POLICY . . . AND INFRASTRUCTURAL PROJECTS

SECTION 2 — ANCILLARY COVERAGE

INFRASTRUCTURAL PROJECTS ALONG THE COLORADO RIVER BETWEEN LOWER GLEN CANYON AND MEXICO THAT ARE NOT RELATED TO WATER MANAGEMENT FACILITIES

ANONYMOUS

Anonymous

1905 12.10498 Cage for passengers. *Railroad Men* (New York), 19(2) (November): 74. ["A local machinery firm has turned out a 1,000-pound iron cage to be used in swinging passengers and horses across the river of the Grand Canon of the Colorado, near where the Santa Fé has built its fine hotel. The capacity is ten persons, or one horse.—*Salt Lake City Desert* [*sic*] *News*." (ENTIRE ITEM) Pertains to the Rust cable near the foot of Bright Angel Trail.] [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

1906 12.10499 Cage for passengers. *In:* Railway News [SECTION]. *The Railway Signal* (London), 26(1) (January): 9. ["A local machinery firm has turned out a 1,000-pound iron cage to be used in swinging passengers and horses across the river of the Grand Canon of the Colorado, near where the Santa Fé has built a fine hotel. The capacity is ten persons, or one horse.—*Salt Lake City Desert* [*sic*] *News.*" (ENTIRE ITEM) Rust cable near the foot of Bright Angel Trail. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

1906 12.10500 Grand Canyon. The canyon of canyons. Its glories and grandeur now accessible to the tourist. *Deseret News*, (August 29): 3 [issue pagination]. [Notice of availability of trail into Bright Angel Canyon, and cable car over Colorado River. Article begins with lengthy quotation from John Wesley Powell. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

1906 12.10501 Kanab [NEWS]. Trail and aerial tramway over Colorado nearly completed. *Deseret News*, (August 29): 9 [issue pagination]. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

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SECTION 2. ANCILLARY COVERAGE: INFRASTRUCTURAL PROJECTS ALONG THE COLORADO RIVER BETWEEN LOWER GLEN CANYON AND MEXICO THAT ARE NOT RELATED TO WATER MANAGEMENT FACILITIES

1913 12.10502 Roosevelt in electrical storm. *The New York Times*, (July 17): 7. ["A terrific electrical storm, the worst experienced in this region in several years, raged about Col. Theodore Roosevelt and his party yesterday as they crossed the Colorado River in Bright Angel Cañon, on the way to the Bad Lands hunting grounds. The crossing was made in the cage suspended from a cable 800 feet [*sic*] above the river. Lightning played about the cage. The Colonel and his sons, Archie and Quentin, were drenched, but suffered no other mishap." (ENTIRE NOTE) [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

1917 12.10503 Cableway at bottom of world's greatest gorge. *Popular Mechanics Magazine*, 28(4) (October): 573. [Cableway over Colorado River near foot of Bright Angel Trail. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

1926 12.10706 The Colorado Grand Canyon. *In:* Notes and Comments [SECTION]. *Indian Engineering* (Calcutta), 79 (March 6): 131. [Exactly: "The proposed bridging of this will be an engineering feat, which American engineers are fully capable of carrying out. This great gorge, which cuts in many places to a depth of 2,000 feet and runs through the State of Arizona, is no longer to be an obstruction to travel. The present project is to bridge the bed of the Colorado river, whose walls of rock rise dimly towards the sky, and will entail engineering skill of no mean order. The new bridge, when completed, will link the two severed halves of Arizona, bringing New York and San Francisco into close touch with each other. The structure will be the highest of its kind in the world." (ENTIRE ITEM)] [Navajo Bridge.]

1927 12.10656 [Grand Canyon bridge.] *In:* Miscellaneous Notes [SECTION]. *The Earth Mover*, 14(2) (February): 27, 30. ["The Grand Canyon of the Colorado is to be bridged at an estimated cost of about $200,000. It is expected that one half the expense will be met by the State of Arizona and the other half by the Federal Government, the latter expenditure to be charged to the Navajo Indians, in whose reservation the bridge will be situated."] [Navajo Bridge.]

1927 12.10697 [Bids requested.] *In:* Structural Shapes [SECTION]. *The Bridgemen's Magazine* (St. Louis, Missouri), 27(5) (May): 261. [See under "Contracts Pending": "1,000 tons, Grand Canyon bridge, Less Ferry [*sic*], Ariz.; bids will be taken soon." (ENTIRE ITEM)] [Navajo Bridge.]

1927 12.10721 Evolution of a highway bridge. How bridge over Grand Canyon in Arizona was evolved from preliminary design to obtain economy of construction—fetures of final deck arch design. *Roads and Streets* (Chicago), 67(12) (December): 539-540. [Includes profiles for three proposed designs; and sketch, "typical half section arch deck".] [Navajo Bridge.]

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1928 12.10659 The highest bridge. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(2) (February): 4. [Arizona newspapers are claiming that the Grand Canyon bridge, ow uner construction by the Arizona highway department, across the upper end of the Grand Canyon of the Colorado River, will be the highest highway bridge in the world. The statement is based on the height from low water to the roadway grade, which will be about 407 feet."] [Navajo Bridge.]

1928 12.10728 Primitive methods used to construct bridge. *Nation's Traffic* (St. Louis, Missouri), 2(3) (May): 55.

► "The most primitive means of transportation is being used in construction work on the new Kaibab suspension bridge over the thundering Colorado River in the Grand Canyon. A large crew of Havasupai Indians are used in transporting the main cables for the bridge down the trail. These cables weigh more than a ton each and are too heavy for the mules, and two days are required for the primitive trail blazers to deliver one cable to the bridge. According to reports, the new bridge will be completed about June 1, and will form an important link in the new Kaibab trans-canyon trail." (ENTIRE ITEM)

1928 12.10707 Blood money builds a new bridge across the Colorado River. *In:* The Pulse of the West [EDITORIAL SECTION]. *Sunset Magazine*, 61(1) (July): 40. [Regarding the use of moneys allocated for the Navajo for the construction of the Lee's Ferry bridge.] [Navajo Bridge.]

1928 12.10722 Grand Canyon span nears completion. *Good Roads* (Chicago), 71(9) (September): 511. [Navajo Bridge.]

1928 12.10716 Marble Canyon highway bridge. *General Contractors Association, Bulletin* (New York), 19(10) (October): 207. [Navajo Bridge.]

1928 12.10565 Grand Canyon highway bridge, Arizona; contruction nearing completion on the second highest highway bridge in the world, across Marble Canyon of Colorado River, six miles south of Lee's Ferry. *Western Construction News*, 3(20) (October 25): 665-666. [Navajo Bridge.]

1928 12.10720 A group of unique bridges. *Good Roads* (Chicago), 71(11) (November): 612. [Photo collage. Includes stock photo of mule and rider crossing the Kaibab Bridge. Legend: "The most nearly inaccessible bridge in the world has been constructed across the Grand Canyon of the Colorado [*sic*], in Arizona. It cost the government $13,000 and opens up to the tourist the hitherto virtually inaccessible north side. This suspension bridge is 500 ft. long and only 5 ft. wide—just wide enough for a burro to cross with comfort to the rider. Two suppporting cables, each of which weighs 1,000 lbs. are ⅞ in. in diameter. The material for this structure had to be brought on burros for a distance of 10 miles." (ENTIRE ITEM)]

1928 12.10736 Across Grand Canyon. *Motor Land* (California State Automobile Association, San Mateo), 23(5) (November): 17-19. [Regarding the new highway bridge over "Marble Gorge".] [Navajo Bridge.]

PART 12. WATER SUPPLY, MANAGEMENT, AND POLICY . . . AND INFRASTRUCTURAL PROJECTS

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1928 12.10726 Lee's Ferry bridge crossing Colorado River under way. *Michigan Roads and Pavements* (Lansing), 25(47) (November 22): 18. [Navajo Bridge.]

1928 12.10715 Marble Canyon bridge. *In:* The Run of the Mill [SECTION]. *The Military Engineer*, 20(114) (November/December): 540. [Navajo Bridge.]

1928 12.10660 Spanning the Grand Canyon. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(12) (December): 18. [Short article about the manufacturing and construction of (the later-named) Navajo Bridge, with official dedication announced for June. Photo of the completed bridge.]

1928 12.10675 Too much territory. *The Engineers' Bulletin* (Colroado Society of Engineers, Denver), 12(12) (December): 6-7. [An editorial regarding claims for tunnels, dams, or bridges as " 'longest' or 'biggest' or 'highest' in the world", that a writer "should be sure of his facts". "A graphically excellent description of the new bridge built by the State Highway Department of Arizona across the Grand Canon of the Colorado near Lee's Ferry . . . is totally spoiled by its headline characterizing the structure as the 'highest in the world.' As a matter of fact, the Twin Falls-Jerome, Idaho, highway bridge across the Snake River is some 40 feet higher". "Remember that the world is a pretty large place after all, and that World Almanac type of statistics may not always be reliable." (The editorial does not, however, point out that the Arizona bridge is not over the Grand Canyon-proper.)]

1929 12.10680 State highway departments 1928 report; amazing amount of work accomplished to be duplicated in 1929. *The Earth Mover*, 16(1) (January): 31-33, 45-63. [See "Arizona" (p. 32), which includes: "The outstanding structure in bridges for this period is the Grand Canyon Bridge." (ENTIRE NOTE)] [Navajo Bridge.]

1929 12.10696 Grand Canyon auto bridge an engineering victory. *Popular Mechanics Magazine*, 51(1) (January): 97. [Navajo Bridge.]

1929 12.10661 Grand Canyon bridge highest in the world. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 26(2) (February): 5. [Navajo Bridge.]

1929 12.10662 [Kaibab Bridge.] *The Earth* (Santa Fe System Lines, Topeka, Kansas), 26(2) (February): 5. ["A unique suspension bridge has been in use in the Grand Canyon National Park, spanning the Colorado River, for some years. It is near Phantom Ranch, it serves equestrians and pedestrians only." (ENTIRE ITEM)]

1929 12.10562 Great canyon bridge ready in June. *Good Roads* (Chicago), 72(3) (March): 172. [Navajo Bridge.]

1929 12.10663 Tablet for Hamlin [*sic*]. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 26(5) (May): 14. ["A bronze tablet in memory of Jacob Hamlin [*sic*], Arizona pioneer, has been placed at the east portal of the new bridge over the Colorado River at Lee's Ferry." (ENTIRE ITEM) [Jacob Hamblin.] [Navajo Bridge.]

1929 12.10681 Grand Canyon Bridge dedicated. *The Earth Mover*, 16(7) (July): 25-26. [Navajo Bridge.]

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1929 12.10687 Grand Canyon Bridge opens. *California Real Estate Magazine* (Los Angeles), 9(11) (August): 47. [Navajo Bridge.]

1929 12.10698 The Colorado.—This Grand Canyon Bridge, now nearing completion [*sic*], spans the Colorado River. The length of the bridge is 834 feet. *The Homestead* (Supplement to the Farmer's Weekly) (Bloemfontein, South Africa), (890) (New Series, 726) (August 28): 7. [Photo and legend only.] [Navajo Bridge.]

1929 12.10657 New bridge over Colorado River. *Science and Invention*, 17 (October): 496. [Publicizes "the new bridge over the Marble Canyon in Arizona", with a couple of drawings, one of them depicting the Los Angeles City Hall fitting just beneath the arch.] [Navajo Bridge.]

1930 12.10536 [Photo.] Abh. 9. Die Romantik des Brückenbaues. Der gewaltigste Abgrund der Erde, der Grand Canyon (Arizona), wurde von einem mächtigen Brückenbogen von 200 Meter Spannweite überspannt. Mit der Arbeit wurde von beiden Seiten gleichzeitig begonnen und die Ingenieurkunst brachte es fertig, daß sich die beiden Brückenhälften auf den Millimeter genau in der Mitte berührten." *In:* Rund um die Welt [SECTION]. *Wissen und Fortschritt* (Populäre Monatsschrift für Technik und Wissenschaft) (Berlin), 4(1) (January): 53. [Navajo Bridge.] [In German.]

1930 12.10700 ["Kaibab Trail suspension bridge".] *In:* Miscellaneous Items [SECTION]. *Mechanical World and Engineering Record* (Manchester, England), 87(2248) (January 31): 112. ["Transportation difficulties of unusual severity, requiring the moving of 122 tons of material down 7½ miles of steep, zigzag pack trail, dictated the design and method of construction used for the new Kaibab Trail suspension bridge across the Colorado River in Grand Canyon National Park. The new bridge replaces an old structure where the trail crosses the river just above the mouth of Bright Angel Creek. At this point the canyon is more than a mile deep and about 8 miles wide at the top. The new bridge is 500 ft. long between supports, with a 440-ft. stiffening truss designed with members less than 10 ft. long and weighing less than 200 lb., necessitated by the pack-trail transporation." (ENTIRE ITEM)]

1930 12.10719 Bridge-building under difficulties. *In:* Steel Section. *Building* (Federated Master Builders' Association of Australia, Sydney), 46(272) (April 12): 135-136. [Regarding the Kaibab Bridge.]

1930 12.10723 *Progress of nations : the story of the world and of its peoples form the dawn of history to the president day : chronicled with the assistance of eminent historians from leading universities and colleges and published in the interests of the Disabled American Veterans of the World War and of a patriotic and intelligent Americanism. Volume X.* Chicago: Disabled American Veterans of the World War, Department of Rehabilitation, 625 pp. [See in section "368. The National Government and Industry", subsection "3. Control over Water-Power", a photo (p. 530), "The First Bridge to Span the Grand Canyon", an Underwood & Underwood photo depicting what later was named the Navajo Bridge. There is no reference to this in the text.]

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1931 12.10667 Grand Canyon bridge. *In:* Arizona [SECTION]. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 28(12) (December): 10. [Navajo Bridge.]

1967 12.10504 Brighty gets a lift. *Popular Mechanics*, 128(4) (October): 149. [Photo.] [Cable tramway re-created over Colorado River near Bright Angel Trail, used for filming the motion picture, *Brighty of the Grand Canyon*. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

A

Andrews, Lee

1929 12.10683 There's a lesson in this construction job for oiol industry transportation engineers. *Petrooleum world and Oil Age*, (February): 98, 100. [The "Lee's Ferry Bridge over the Colorado River".] [Navajo Bridge.]

Arizona State Highway Commission (I. P. McBride, James F. McDonald, W. R. Wayland, Monte Mansfield, Samuel R. Trengove)

1928 12.10602 Greetings. *Arizona Highways*, 5(5) (May): 7. [Regarding the completion of the Grand Canyon Bridge (Navajo Bridge).]

C

Clark, George

1928 12.10651 Engineering Department [NEWS]. *The Union Pacific Magazine* (Omaha, Nebraska), 7(4) (April): 60. [Includes: "The National Park Service has appropriated $48,000 for a new suspension bridge [Kaibab Bridge] across the Colorado River at the Grand Canyon, connecting the Yaqui Trail [South Kaibab Trail] on the southern wall of the canyon to the [Old] Bright Angel Trail on the northern wall. The bridge, which is intended solely for the use of equestrians and their pack animals, and pedestrians, will be 400 feet long and 5 feet wide with a concrete block floor, and will span the canyon at an elevation about 60 feet above mean water level. Completion of this link between the "El Tovar" tavern of the Santa Fe on the south and the new Union Pacific north rim tavern and guest cabins [Grand Canyon Lodge], will offer further inducement to tourists and nature lovers who have long looked askance at the present cable suspension span." (ENTIRE NOTE)]

D

Dern, George H.

1928 12.10604 Grand Canyon Bridge will cement stronger bond between sister states of Arizona and Utah. *Arizona Highways*, 5(5) (May): 11. [The author is the governor of Utah.] [Navajo Bridge.]

H

Hoffman, Ralph A.

1928 12.10679 Last panel placed in steel arch bridge over the Grand Canyon at Lee's Ferry; setting pins at center of span quickly done; hauling materials to site is difficult job. *Southwest Builder and Contractor*, 72(17)(1858) (October 26): 36-37. [Article also with caption: "Closing the Span in Steel Arch Bridge Over the Grand Canyon, Arizona".] [Navajo Bridge.]

1928 12.10678 Closing the span of the new Grand Canyon Bridge. *Colorado Highways*, 7(11) (November): 9-11. [Navajo Bridge.]

1929 12.10682 The Grand Canyon Bridge. *Professional Engineer* (American Association of Engineers, Chicago), 14(1) (January): 8-9. [Navajo Bridge.]

Hopkins, W. H.

1929 12.10699 (COMPILER) The Grande Route—Mexican boundary to Canada; The Salt Lake City-Phoenix Route. *Municipal Record* (Salt Lake City), 18(4) (April): cover, 3-5. [Cover is devoted to a road map, "771 miles from Salt Lake City to Phoenix via the Grand Canyon Bridge; estimated running time 26½ hours". Map includes entire region, Salt Lake City to Yuma. Article is a travelogue, featuring the new Grand Canyon Bridge.] [Navajo Bridge.]

Huot, L. L.

1929 12.10677 Bridge across Colorado River. *In:* Bureau of Engineering [SECTION]. *Los Angeles City Employee* (Board of Directors, All City Employees' Association), 3(3) (July): 3. [Navajo Bridge.]

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I

Independent Pneumatic Tool Co.

1929 12.10734 Thor riveting hammers were used in the construction of the world's highest long-span bridge. The Grand Canyon Bridge built by Kansas City Structural Steel Co. *Blast Furnace and Steel Plant* (Pittsburgh, Pennsylvania), 17(6) (June): 944. [An advertisement, but specially cited here for its content and illustration of the nearly completed bridge.]

Ingalls, Sheffield

1928 12.10708 The President's Page [COLUMN]. *University of Kansas, Graduate Magazine*, 27(3) (December): 7. [Includes: "Those of us who have seen the Grand Canyon and have marveled at its indescribable splendors; its vast waste spaces; its rugged cliffs and precipices and its torrential waters rushing so silently towards the sea, thousands of feet below, have read with absorbing interest the story of the new steel bridge A. M. Meyers of the class of '98, has thrown across this mighty chasm, 140 miles north of Flagstaff, Arizona. This is a job of the pioneer and as such will forever remain a monument to the engineering skill and genius of the builder. K. U. is proud of him, not only because of what he has done, but by so doing, he has added glory and renown to his own name and the name of his Alma Mater." (ENTIRE NOTE) (This is an interestingly focused perspective, given that it does not mention Ralph A. Hoffman, the chief engineer for the "Grand Canyon Bridge", or Navajo Bridge.)]

J

Jakkula, A. A.

1941 12.10718 A history of suspension bridges in bibliographical form. A publication of the cooperative investigation of bridge types by the Public Roads Administration and the Agricultural and Mechanical College of Texas. *Agricultural and Mechanical College of Texas, Bulletin*, Fourth Series, 12(7) (July 1), 564 pp. (Texas Engineering Experiment Station, Engineering Experiment Station Series, No. 57.) (Also with imprint: Washington, D.C.: Federal Works Agency, Public Roads Administration.) [See under "1921", "Grand Canyon Bridge" (pp. 230-231), and under "Kaibab Trail Bridge" (pp. 306-307), both of which pertain to the Kaibab Bridge (though one of the citations under "Kaibab Trail Bridge" actually relates to the "Grand Canyon Bridge" [later Navajo Bridge]). A few citations have not been corroborated in the present bibliography.]

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K

Ketchum, Milo Smith

1929 12.10729 Structural engineering. *In:* Hart, Albert Bushnell (ed.) and Schuyler, William M. (associate ed.), *The American year book : a record of events and progress : year 1928.* New York: The American Year Book Corporation, 892 pp. [See under "Cantilever and Arch Bridges" (p. 582): "The Grand Canyon of the Colroado has recently been bridged by a three-hinged arch steel highway bridge with a span of 618 ft. center to center of end pins. The crown of the arch is 467 feet above the Colorado River. The bridge is located in Arizona 130 miles due north of Flagstaff, Arizona, the nearest railway station, and is 6 miles from Lee's Ferry, which it will eliminate. The arch has a rise of 99 ft. center to center. The bridge has an 18 ft. roadway. The panels are 28 ft. long. The bridge was designed for a live load of 60 lb. per sq. ft. The floor system was designed for one 15-ton truck or two 12½-ton trucks side by side. The floor is of reinforced concrete. This bridge was completed in September, 1928." (ENTIRE NOTE)] [Navajo Bridge.]

L

Lefebvre, W. C.

1928 12.10537 Bridging the Grand Canyon of Arizona. *American Highways* (American Association of State Highway Officials, Washington, D.C.), 7(4) (October): 15-17. [Construction of Navajo Bridge underway.]

Lewis, Sylvia

1920 12.10505 A dangerous venture. *In:* St. Nicholas League [SECTION]. *St. Nicholas*, 47(3) (January): 279-280. [Crossing Colorado River on a cable at the foot of Bright Angel Trail. Author indicated to be 13 years of age, from Arizona (place indicated on p. 278).] [*NOTE*: U.S. census records for 1910 indicate a Sylvia M. Lewis, aged 4, in Globe, Arizona; daughter of Earnest W., a circuit judge, and Esther. —*E.E.S.*] [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

Lilley, Neal G.

1928 12.10724 Grand Canyon to be bridged this year. *Good Roads* (Chicago), 71(3) (March): 167. [Navajo Bridge.]

M

Martin, Tom

2025 12.10454 The Navajo Bridge—Ralph Hoffman, Jerry Cannon, and two bridges named as one. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 103-108.

Meyers, A. M.

1928 12.10727 Marble Canyon highway bridge. *Nation's Traffic* (St. Louis, Missouri), 2(8) (October): 30. [Navajo Bridge.]

P

Paden, William M.

1903 12.10506 Straight to the Bright Angel amphitheater of the Grand Canyon. *Deseret News*, (August 29): 12 [issue pagination]. [Text of lecture in the First Presbyterian Church, regarding visit to Grand Canyon and brief note of descent into Bright Angel Canyon with "President Woolley" (Edwin D. Woolley, Jr.) of the Kanab stake. Woolley is affiliated with a company to build a cable to cross the Colorado River, joining trails on both sides of the canyon. [Citation added as new to correspond to a citation in *The Grand Canyon Bibliography* (THE GRAND CANON Volume 4 [2026]), which was copied from another part of the bibliography for historical completeness.]

Phillips, John C.

1928 12.10603 Governor Phillips issues invitation to attend dedication ceremonies of Grand Canyon Bridge. *Arizona Highways*, 5(5) (May): 8. [Navajo Bridge.]

S

Scenic Airways, Inc.

1930 12.10652 The Lee's Ferry bridge over Marble Canyon and the Colorado River, lower photo, seems small but is really dwarfed by the bold details of surrounding topography. *In:*

Air Travel News Rotogravure Section. *Air Travel News* (Detroit, Michigan), 4(1) (January): [unpaginated]. [Aerial view of Navajo Bridge area.]

Scott, W. A.

1928 12.10564 Highway bridge across Grand Canyon. *Engineering World*, 33(4) (October): 160-162. [Navajo Bridge.]

Sniffen, M. K.

1929 12.10684 The Lee's Ferry Bridge. *Indian Truth* (Philadelphia), 6(6) (June): 4. [Bridge dedicated June 14-15. "It is a splendid piece of engineering work, and will be a great joy to the tourists who wish to visit the North Rim of the Grand Canyon, but it is of no service so far as the editor can see. That charge of $100,000 against the navajos toward its construction should be remitted as quickly as possible." Item not signed but by the editor.] [Navajo Bridge.]

W

Wade, Herbert Treadwell

1929 12.10725 (ED.) *The new international year book : a compendium of the world's progress for the year 1928.* New York: Dodd, Mead and Co., 835 pp. [Under "Bridges" see "The Grand Canyon Arch" (pp. 112-113), regarding the Marble Canyon span, credited to "*Eng. News-Record*, Nov. 1, 1928, p. 646" (*i.e.*, Anonymous, 1928, ITEM NO. 12.5713 in THE GRAND CANON Volume 1). [Navajo Bridge.] See also under "Tunnels", "Zion Park Tunnel" (p. 756), with the misstatement, "It starts at the north rim of the Grand Canyon of the Colorado and at intervals of 1100 feet or less, galleries are to be cut through to the face of the cliff, commanding views across the canyon and the valley 1000 to 1200 feet below."]

Williams, Ray

1929 12.10601 Grand Canyon Bridge. *Arizona Highways*, 5(5) (May): cover; legend on p. 16. [Legend: Our cover page this month is an air picture of the new Grand Canyon Bridge, six miles below the old Lee's Ferry crossing. This mighty span of steel opens another scenic wonderland and of which little is known to the traveling public. [¶]The photograph was taken by Scenic Airways Inc., Mr. Ray Williams of the El Tovar Studio handling the camera."] [Navajo Bridge.]

HUMAN AFFAIRS

13

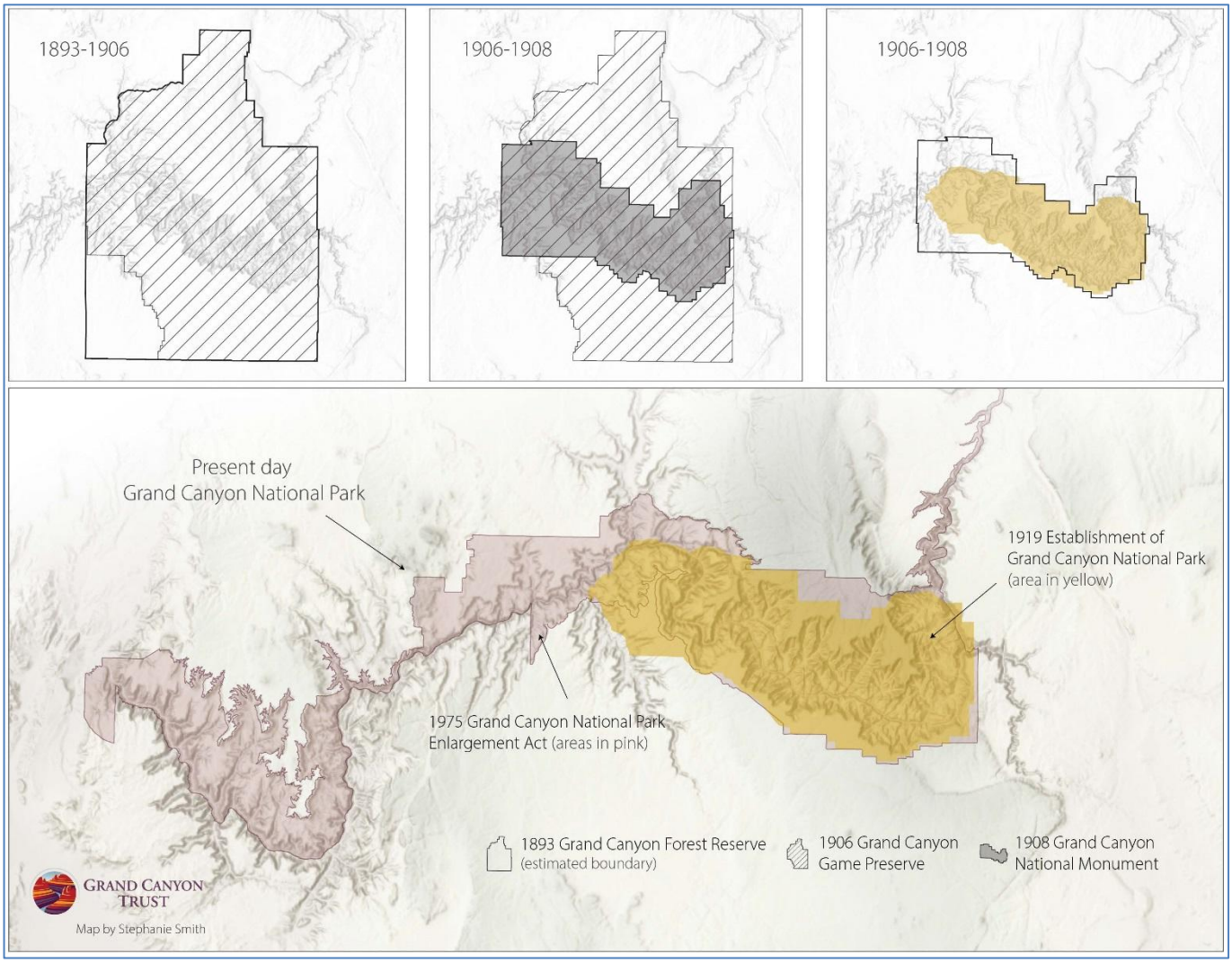
ADMINISTRATIVE AND MANAGEMENT ISSUES IN THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Publications about executive, legislative, and judicial actions, management issues, and concomitant concerns that pertain to federal, state, and Native American lands in the Grand Canyon and lower Colorado River regions. Occasional additional items regarding topics of administrative interest in the States of California, Nevada and Utah as they directly relate to the region covered here, are likewise included, as is matter relating to the formulation and management of World Heritage Sites and other such places of international interest.

As a pragmatic matter of bibliography all items relating to water-management in the lower Colorado River, including legislative and judicial actions regarding dams and other water-management infrastructure, and international treaties and agreements pertaining to these subjects (that might otherwise be relegated to Part 13 of this bibliography), are consolidated in Part 12, Section 1 (Water Supply, Management, and Policy).

Federally-Designated Boundaries of Grand Canyon National Park and Predecessor Units 1893–Present

maps by **Stephanie Smith, Grand Canyon Trust, 2019**



https://www.grandcanyontrust.org/grand-canyon-historic-boundaries-map

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ANONYMOUS

Anonymous

1903 13.5526 News of the Great West. (Condensed from our Utah Exchanges). *Latter-Day Saints' Millennial Star* (Liverpool), 65(8) (February 19): 119. ["Representatives D. H. Morris of Washington county and Joel H. Johnson of Kane county, members of the lower house of the Utah legislature, were appointed, February 4th, to visit Arizona to try and negotiate for what is called the Arizona strip. Governor Wells made the appointment. The two representatives left the following day and expected to be absent about two weeks. Their work was to appear before the Arizona legislature and try and make arrangements for the transfer. The Arizona strip is that part of Arizona that lies between the Colorado river and the southern border of Utah. Geographically it belongs to the northern state." (ENTIRE ITEM)]

1905 13.5527 The Arizona "Strip". *The Mining World* (Chicago), 22(9) (March 4): 249-250. [Begins, "There is a bill pending in congress, or perhaps it passed by this time, to transfer to the famous, or rather, infamous, 'Arizona Strip' to Utah from Arizona."]

1916 13.5532 Motor camp on Grand Canyon rim. *Motor West*, 25(8) (August 1): 15. ["A town site and motorists' camp on the brink of the Grand Canyon is the object in view of Attorney General Jones, Stone Land Commissioneer Moeur, and State Engineer Lamar Cobb, of Arizona. They will leave shortly for Washington to ask the President to annul three executive orders where they affect the desired town site. The first order makes the canyon and adjacent country a national forest, the second a national monument and the third a game preserve. A road then will be built connecting the town site with the Old Trails highway at Flagstaff or Williams." Then misleadingly states, "With the state controling [*sic*] both the road and the town site, it will be possible to drive a motor car to the rim of the canyon, which is at present forbidden by government regulations."]

1924 13.5537 Bright Angel Trail. *American Forests and Forest Life*, 30(367) (July): 423. [Editorial.] [Regarding the government's purchase of Bright Angel Trail.]

1925 13.5533 [Bright Angel Trail auction.] *In:* News Items [SECTION]. *The Chicago Medical Recorder*, 47(1) (January): 40. ["Bright Angel Trail, at the Grand Canyon of the Colorado in Arizona, will be offered for sale at public auction in Flagstaff, Arizona, on October 20. The United States Government will be a bidder, with an offer of $100,000." (ENTIRE ITEM)]

1925	13.4042	The new trail into the Grand Canyon. Being the second chapter in the fight for Bright Angel Trail. The first appeared in the June, 1924, issue of this magazine. *American Forests and Forest Life*, 31(379) (July): 410-412. [Regarding "Kaibab Trail" (South Kaibab Trail). For first part, which pertained to the Bright Angel Trail and the Ralph Cameron inholdings, see Butler (1924, ITEM NO. 13.4040).] [This citation is significantly emended from that which appeared in THE GRAND CANON Volume 1.]
1928	13.5534	Western penetration jobs. *Municipal news and Wter Works* (Chicago), 75(4) (October): 218. [Bureau of Public Roads open bids, including "Grand Canyon National Park", for asphaltic paving (specific location not indicated, but specifications are given, including the note, "There is a long haul for stone.").]
1930	13.5540	Grand Canyon National Park highways, Arizona. *Western Construction News*, 5(17) (September 10): 437-438. [Descriptions and specifications for contracted highway work on South and North Rims. Includes map.]
1933	13.5535	Grand Canyon National Monument created. *The Museum News* (American Association of Museums, Washington, D.C.), 10(14) (January 15): 1. [By presidential proclamation signed January 6, 1933, the Grand Canyon National Monument has been created with an area of 392 square miles on the southrim [*sic*] of the canyon. It includes Toroweap Point and 'Vulcans Throne', of volcanic origin." (ENTIRE ITEM)]
2025	13.5508	Diary of a federal worker. *Boatman's Quarterly Review*, 38(2) (Summer): 4-5. [Signed "Anonymous". Relates to federally-directed cutbacks in staffing and support for the public lands.]

A

Aumack, Ethan

2025	13.5504	A note on the election. *Colorado Plateau Advocate*, (Spring/Summer): 30.
2026	13.5522	Defending the Colorado Plateau through the 2026 midterms and beyond. *Colorado Plateau Advocate*, (Spring/Summer): 4-5.

B

Biden, Joseph R., Jr.

2025	13.5501	Proclamation 10881 of January 14, 2025; establishment of the Chuckwalla National Monument. *Federal Register*, 90(11) (January 17): 6715-6724.

Black, W. J.

1916 13.5536 The Grand Canyon of Arizona asks admission as a park. *American Business* (A Review for Executives) (New York), 35(6) (January): 19-20.

Butler, Ovid M.

1924 13.4040 The fight for Bright Angel Trail. *American Forests and Forest Life*, 30(366) (June): 364-368, 374-376. [Signed "By the Editor". Regarding the Ralph Cameron inholdings. For a second part, which pertains to the new South Kaibab Trail and which notes this June 1924 article in its title, see in the July 1925 issue (Anonymous, 1925, ITEM NO. 13.4042).] [This citation is significantly emended from that which appeared in THE GRAND CANON Volume 1 and there under "Anonymous".]

D

Demaray, Arthur E.

1929 13.5524 High seas of the parks. Shall airplanes be given a place in the national parks? *American Forests*, 35(8) (August): 517-518.

Dern, George H.

1915 13.5525 Mr. Dern, of Utah. *From:* Report of the Proceedings of the Seventeenth Annual Session of the American Mining Congress, Elks' Theatre, Phoenix, Arizona, December 7-11, 1914; Monday, December 7, 1914. *In:* Report of the Proceedings of the American Mining Congress, Seventeenth Annual Sessioin, Phoenix, Arizona, December 7-11, 1914. Denver: American Mining Congress, pp. 22-23. [Includes brief remarks concerning the interests of Utah in claiming the Arizona Strip.]

F

Fisher, Walter L.

1914 13.5542 Statement of Hon. Walter L. Fisher. *In: Water Power Bill. Hearings before the Committee on the Public Lands, House of Representatives, Sixty-third Congress, Second Session, on H. R. 14893 to provide for the development of water power and the use of public lands in relation thereto, and for other purposes : April 30 and May 1, 2, 4, 5, 6, 7, and 8, 1914.* Washington, D.C.: U.S. Government Printing Office, pp. 7-46 (discussion begins on p. 22). [See pp. 25-27, the portion of the discussion which includes remarks concerning the potential for Grand Canyon to be a national park.]

G

Grand Canyon Trust

2025 13.5505 Pushing back on uranium mining near the Grand Canyon. *In:* 2024 Impact Report; a look at major milestones from 2024. *Colorado Plateau Advocate*, (Spring/Summer): 32-33.

2025 13.5506 Big wins for the Little Colorado River and tribal sovereignty. *In:* 2024 Impact Report; a look at major milestones from 2024. *Colorado Plateau Advocate*, (Spring/Summer): 34-35. [Includes the once-proposed Big Canyon Dam.]

H

Hendrix, Glenn O.

1953 13.5543 (PREPARER) *The master plan of recreation developments for Lake Mohave, Lake Mead National Recreation Area.* Boulder City, Nevada: U.S. National Park Service, Lake Mohave Planning Project, 26 pp., maps.

J

Johnson, EA (Andy)

2010 13.5500 Who will speak for minerals? *The Professional Geologist* (American Institute of Professional Geologists), 48(4) (July/August): 50-51. [With recgard to imbalance of discussion of trade-offs between mineral development and other concerns, includes note in passing, "Interior Secretary Salazar's recent withdrawal of nearly one million acres from further uranium claim location near the Grand Canyon; this while we finally have a democrat president that supports (kind of) nuclear power."]

K

Keable, Ed [Keable, Edward T.]

2024 13.5502 A message from Ed. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 4-5. [Introducing the current issue of *Canyon Views*, with remarks on ongoing issues in Grand Canyon National Park.]

L

Lilly, Kevin

2026 13.5521 Rescission of regulations regarding public access, use, and recreation for four National Wildlife Refuges. *Federal Register*, 91(10) (January 15): 1718-1721. [Includes Havasu National Wildlife Refuge, Arizona; rescinding regulations governing boating and the operation and use of boats; "The Service-specific regulation is removed from 50 CFR 26.34 to allow for clarity and consistency with State regulations."]

M

McCullough, T. E.

1930 13.5530 Notes on the Arizona Game and Fish Commission activities. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(4) (September): 1, 15-16, 28. [See p. 8, "Grand Canyon National Park Proposed Extension"; unfavorable to the expansion of the national park's boundaries to encroach upon adjacent national forest lands.]

Milgram, Lillian

2024 13.5515 Protect or profit: Reasons why the Grand Canyon is not a designated preserve. *Tulane Undergraduate Research Journal* (Newcomb-Tulane College, Tulane University, New Orleans), 5: 1-14.

O

O., Samira

2026 13.5523 [Remarks.] *From:* Shaping the Future with Rising Leaders [SECTION]. *In:* [Grand Canyon Trust] 2025 Impact Report [FEATURE]. *Colorado Plateau Advocate*, (Spring/Summer): 28. [Brief remarks, including, "If I could speak to state legislators, I'd ask them to stop thinking of the Grand Canyon as a resource and start seeing it as a relative."]

P

Pentkowski, Greg

2025 13.5518 Beyond the Slab [CARTOON SERIES]. *Canyon Echo* (Sierra Club, Grand Canyon Chapter), (Fall): 10. [Editorial cartoon, regarding the Pinyon Plain uranium mine near Grand Canyon.]

S

Sanders, S. J.

1930 13.5539 Construction review; highway grading. *Western Construction News*, 5(10) (May 25): 262-. [See under "United States Bureau of Public Roads", the following items for Arizona (pp. 269-270): "Hodgman & McVicar, Pasadena, California, will complete their ocntrct about November 1, 1930, for 9.97 miles of grading on the Bright Angel Springs-North Entrance project, north rim"; and "Lord & Bishop, Sacramento, California, will start work June 1, 1930, and will complete their contract about November 1, 1931, for 25.85 miles of oil-treated surfacing on route 3, Bright Angel Point-Cape Royal highway". Specifications for the projects are given.]

1930 13.5541 Construction review; highway and railroad grading. *Western Construction News*, 5(22) (November 25): 578-. [See "Kaibab National Forest" (pp. 578-579), "Jasper-Stacy Co., San Francisco, will comlete a contract about April, 1931, for grading 4.9 miles on section A of route 28, Houserock canyon section, Kaibab National Forest highway". Includes specifications.]

Stafford, Cindy

2025 13.5503 Showdown at Wahweap Lodge: Them's fightin' words. *Boatman's Quarterly Review*, 38(1) (Spring): 8-9. [Historical perspective of the 1970s-80s National Park Service plan to ban motorized raft trips in Grand Canyon.]

Sweetser, C. H.

1930 13.5538 The 1930 program for District No. 2, Bureau of Public Roads. *Western Construction News*, 5(1) (January 10): 4-6. [See p. 5, several items: [1] "Improvement and betterment work on the V. T. section of the Fredonia-Grand Canyon highway"; [2] Grand Canyon National Park, "Surfacing of 25.85 miles of the entire Bright Angel Point-Cape Royal route, including the spur to Point Imperial"; [3] "Improvement and betterment on 35.17 miles of the South Approach road, south of the south boundary of the park".]

T

Tillotson, M. R. [Tillotson, Miner R.]

1928 13.9931 Grand Canyon National Park, its development and growth. *Arizona Highways*, 5(5) (May): 27.

Toll, Michael

2025 13.5516 Impactful lawsuits through the years. *Colorado Plateau Advocate*, (Fall/Winter): 13-19. [On the 40th anniversary of the Grand Canyon Trust.]

U

United States and Mexico

1970 13.5507 *Treaty to resolve pending boundary differences and maintain the Rio Grande and Colorado River as the international boundary between the United States of America and Mexico : signed at México November 23, 1970 with exchange of notes signed at México December 18 and 21, 1970.* U.S. Department of State, Treaties and Other International Acts Series 7313, 44 pp. ["By the President of the United States of America; a Proclamation", signed Richard M. Nixon.]

U.S. House of Representatives

1924 13.5517 Grand Canyon of the Colorado. *In:* House of Representatives, Monday, March 3, 1924. *Congressional Record—House*, pp. 3489-3500. [Regarding appropriations; with considerable discussion of the Ralph Cameron claims and leases, with numerous attached documents in the record.]

Utah. Legislature.

1903 13.5528 Laws of the State of Utah. Passed at the Fifth Regular Session of the Legislature of the State of Utah. Held at Salt Lake City, the state capital, in January, February and March 1903. Provo, Utah: Press and bindery of the Skelton Publishing Co. [See pp. 1-2, "Chapter 2. Legislative Commission on Arizona Strip. Joint Resolution. 'Providing for the appointment of a legislative commission to visit the Legislature of Arizona and negotiate for the annexation of that part of the Territory of Arizona lying north of the Colorado river, to the State of Utah.'" (Joint Resolution approved February 4). Se also in section, "Resolutions and Memorials", pp. 202-203, "Memorial to the Congress of the United States, asking that the portion of Arizona Territory lying north of the Colorado river be annexed to the State of Utah." (Memorial approved February 28).]

W

West, Henry Litchfield

1905 13.5529 American politics. *The Forum* (New York), 36(4) (April/June): 483-495. [See pp. 492-493, regarding attempts by Utah to annex the Arizona Strip.]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

14

SOCIOLOGY, RECREATION, EDUCATION, ECONOMICS, AND RELATED SUBJECTS IN THE GRAND CANYON–LAKE MEAD REGION

Commentaries, themes and analyses relating to sociological, recreational, educational, and economic issues for Grand Canyon, Lake Mead, and vicinity

ANONYMOUS

Anonymous

1926 14.1929 National Congress of Parents and Teachers; parent-teacher work in the Southwest. *American Educational Digest* (Lincoln, Nebraska), 45(10) (June): 474-475. [See p. 474-475. [See p. 474, "The Grand Canyon [Parent-Teachers] Association has 167 members which is 48 per cent of the total population of the village. The membership includes Mexicans and three tribes of native Indians. The Americanization department conducts regular classes in English, sewing and cooking, and sends a demonstrator to homes to help the mothers by interesting them in personal hygiene and child-welfare. Some of the accomplishments of the association are: The serving of hot soup to school children during the winter months; financing special summer art school as well as manual training and art department during the school year; donation of $200 toward the purchase of a community motion picture machine; purchase of delineoscope and other articles of equipment for the school; active participation in and financial support of community Christmas Tree Celebration; founding and sponsoring of local Camp Fire Girls Group." (ENTIRE NOTE)]

1927 14.1938 Grand Canyon museum. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(12) December): 4. ["The Smithsonian Institute [*sic*] is building a home on Yavapi point [*sic*], a mile east of El Tovar, for a Grand Canyon museum. Archaeological and botanical specimens from the Canyon region will be exhibited." (ENTIRE ITEM) (Of course, this is the Yavapai Observation Station, which would be geologically focused. It was not a Smithsonian-sponsored structure.)]

1928 14.1939 Professor Johnson returns from seven-weeks' geology trip. *In:* Campus [SECTION]. *Colorado School of Mines Magazine*, 18(4) (August): 32. [J. Harlan Johnson. Includes, "At the Grand Canon a stay of more than a day was made, during which time the students walked down into the canon, a feat which the average tourist hesitates to undertake, but it gave the coming geologists an opportunity to study the formations which are perhaps among the most unusual on the North American continent." (ENTIRE NOTE)]

1931 14.1935 National parks director reports museum additions; new buildings opened in 1930 and new construction undertaken. *The Museum News* (American Association of Museums, Washington, D.C.), 8(13) (January 1): 1, 4. ["A general museum was opened in the old adminsitration building of the Grand Canyon National Park. In the same park installation was completed at the Yavapai Point Museum [Yavapai Observation Station]; plans were drawn for a small museum near Lipan Point [presumably Tusayan Ruin] for which funds have been pledged by Mrs. Winifred MacCurdy as a contribution of 'The Medallion' of Pasadena; and a temporary museum was opened in a large room at the Grand Canyon Lodge on the North Rim." (p. 1). ". . . in the Grand Canyon National Park trails are being constructed to localities where particularly important fossils are imbedded in the walls of the canyon." (p. 4). (ENTIRE NOTES)]

1931 14.1936 New automatic motion picture project installed in three museums. *The Museum News* (American Association of Museums, Washington, D.C.), 8(15) (February 1): 4. [Visitors operate projectors by push button, which displays on a translucent window on the front of the cabinent. Displays employ 100 ft of 16 mm films of 4½ minutes duration, which are automatically rewound. "The projector in the Grand Canyon Museum [Yavapai Observation Station] shows a picture containing scenes along the Colorado River making it possible for those unable to take the trip through the Canyon to get an idea of many points of interest." (ENTIRE NOTE) The projectors were supplied by the Dramagraph Motion Picture Corporation, New York. (The other two museums are the American Museum of Natural History and the Museum of Science and Industry, both in New York.)]

1931 14.1930 Arizona. *The Earth* (Santa Fe System Lines), 28(9) (September): 3. [Includes note: "Construction Begins.—Construction involving an expenditure of $22,000, is to start soon, according to report, on a new museum and three residences for the Grand Canyon National Park. The museum, to be erected 24 miles east of Grand Canyon on the Cameron-Grand Canyon road. The old administration building will be remodeled." (ENTIRE NOTE) The museum presumably is that at Tusayan Ruin.]

1932 14.1937 National parks make progress in museum program; Director lists nine projects completed last year. *The Museum News* (American Association of Museums, Washington, D.C.), 9(14) (January 15): 1, 5. [See p. 5, "On the north rim of the Grand Canyon a small museum was established in the tower room of Grand Canyon Lodge through the courtesy of the Union Pacific." (ENTIRE NOTE)]

1968 14.1927 See here, ladies; School for Babysitters. *NPS Newsletter* (U.S. National Park Service), 3(26) (December 26): [3]. ["The first School for Babysitters to be held in a National Park community was conducted during the week of October 7-11 in Grand Canyon National Park. The School was a community project of the Grand Canyon National Community Church [*sic*] and had the cooperation of the Park Administration, the Albright Training Center, The Lion's Club, the American Red Cross, the Grand Canyon High School, the Grand Canyon Hospital, and the GEMS program of the Maricopa County Medical Axuilary [*sic*]." Attended by 42 girls; includes classroom photo.]

2024 14.1891 Welcoming 2025 Artists and Astronomers in Residence. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 8-11. [Astronomer in Residence: Stephen Hummel (February 1-March 14). Artist in Residence: sTo Len (March 19-May 1). Artist in Residence: Dani kwan (March 15-June 30). Artists in Residence: Nayda Collazo-Llorens and Patricia Villalobos Echeveria (July 5-August 15). Astronomer in Residence: Laura-May Abron (August 14-October 23). Astronomer in Residence: Aomawa Shields (November 1-December 15).]

2024 14.1892 Grand Canyon Conservancy Field Institute. What Makes GCC's Field Institute different from other guided trips inside Grand Canyon National Park? *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 30-31. [With vignettes of instructors Melissa Giovanni, John Begay, Melanie Miles, and Marjorie "Slim" Woodruff.]

2025 14.1926 It's a first! Alumni and students explore the Grand Canyon together. *Augustana College Magazine* (Rock Island, Illinois), (Winter): cover, inside front cover, 12.

[Students and alumni take a geology instruction course through the Grand Canyon with Hatch; with three professors from the school. Students hiked out at Bright Angel Trail; alumni continued to Whitmore Pad.]

2025 14.1895 2025 Research Grants awarded to three recipients. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 19-20. [Jonathan Elik Goodman, Harris Abernathy, and Matthew Kluge; with abstracts of research projects.]

2025 14.1901 A summer of stars and stories at Grand Canyon National Park. Summer 2025 events. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 8-11.

2025 14.1902 Brushstrokes and beyond: Experience creativity at Grand Canyon's premier art events. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 24-25. [Grand Canyon Celebration of Art.]

2025 14.1903 GCC Field Institute snapshot: Desert View. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 26-27.

2025 14.1915 Point Positive Workshop 2026. It takes all of us: Showing up for each other when addressing sexism and sexual harassment on the river. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 13. [Free workshop in partnership by Engage Coaching and Consulting, Grand Canyon River Guides, and The Whale Foundation. March 27, 2026, Chevron Gas Station Conference Room, Marble Canyon, AZ.]

2025 14.1919 Residency Program. GCC Residency Program: Filling the gaps in visitor experiences during the government shutdown. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 24-25.

A

Asker, Serhan

2024 14.1909 Malatya'nın sahipsiz kanyonu: Girmana. *Karanfil* (Ankara), (October): 47. [Regarding the tourism possibilities of Girmana Canyon, Malatya, Turkey. Includes the author's brief reminiscence of Grand Canyon and its regional tourism revenue.] [In Turkish.]

B

Bain, Lena

2025 14.1907 An incomplete history of the Volunteer Program. *Colorado Plateau Advocate*, (Fall/Winter): 26-27. [On the 40th anniversary of the Grand Canyon Trust.]

Baxter, Samuel Newton

1928 14.1932 Colorado Springs to Grand Canyon and Los Angeles. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 597. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes substantially remarks on the visit to Grand Canyon, with a focus on plant observations. "Our only disappointment at Grand Canyon was the failure to find literature that would have enlightened us on the plant life. Nor did we meet anyone who seemed to know the plants until a few minutes before train time, when by chance we met an old school friend, who introduced us to G. E. Sturdevant, in the government service. He proved to be our only plant informant and we hope he will advocate or prepare a list of native plants for the benefit of plant lovers who visit the Canyon in future."]

1928 14.1933 Plant notations across the continent. I—Colorado Springs—The Garden of the Gods—Pike's Peak. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 598. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes the remark (refer also to ITEM NO. 19.7119), "We congratulate the Pike's Peak Branch of the Colorado Mountain Club upon the issuance of such literature [about local flora]. (Grand Canyon authorities should take note!)"]

Berg, Erik

2025 14.1884 "An experiment in education"—John C. Merriam and the Yavapai Geology Museum. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 63-70. [NOTE: The entire "Notes" section, with acknowledgments, was inadvertantly truncated in print. An "Erratum" was posted to the Grand Canyon Historical Society website, https://www.grandcanyonhistory.org/wp-content/uploads/2025/09/2023BergErratum.pdf, 8 pp.]

Bryant, Harold C.

1929 14.1925 Nature lore for park visitors. *American Forests*, 35(8) (August): 501-504, 540. [See pp. 502-503 and photo, p. 504, regarding the Yavapai Observation Station (referred to in the photo legend as "the Observation Station and Nature Museum at Grand Canyon National Park").]

Bumpus, Hermon Carey

1930 14.1934 Museum work in the national parks. *In:* Magazine Section. *The Museum News* (American Association of Museums, Washington, D.C.), 7(14) (January 15): 6-8. [Notes (p. 6) that "the observation station at the Grand Canyon" (Yavapai Observation Station) was used by 30,000 visitors during the 1929 season. See also more detailed notes concerning Yavapai on p. 7.]

Bursztyn, Natalie, AND Clemens-Knott, Diane

2025 14.1897 Reading the rocks: The geology of national parks as a platform for climate change education. *In:* Park-Based Learning: Youth Engagement in Climate Change Education (Ana Houseal and Jessica Thompson, guest eds.) [THEME]. *Parks Stewardship Forum*, 41(2): 173-184.

Buzun, Sofia, AND Kovalchuk, Iryna [Бузун, Софія; Ковальчук, Ірина]

2025 14.1908 Оцінка особливостей використання рекреаційного потенціалу США [Otsinka osoblyvostey vykorystannya rekreatsiynoho potentsialu SSHA] [Assessment of features of recreational potential in the United States] [ABSTRACT]. *In:* Євроінтеграційні процеси в готельно-ресторанному та туристичному бізнесі україни : Тези Доповідей : Всеукраїнської Науково-Практичної Студентської Конференції : 12 березня 2025 року, Київ [Yevrointehratsiyni protsesy v hotel'no-restorannomu ta turystychnomu biznesi ukrayiny : Tezy Dopovidey : Vseukrayins'koyi Naukovo-Praktychnoyi Student·s'koyi Konferentsiyi : 12 bereznya 2025 roku, Kyyiv] [European Integration Processes in the Hotel, Restaurant and Tourism Business of Ukraine: Abstracts of Reports: All-Ukrainian Scientific and Practical Student Conference: March 12, 2025, Kyiv]. Київ: НУБіП України (Національного університету біоресурсів і природокористування України) [Kyyiv: NUBiP Ukrayiny (Natsional'noho universytetu bioresursiv i pryrodokorystuvannya Ukrayiny)] [Kyiv: NUBiP of Ukraine (National University of Life Resources and Environmental Sciences of Ukraine)], pp. 295-297. [Includes superficial note of Grand Canyon as a UNESCO World Heritage site and recreational opportunities there.] [In Ukrainian.]

C

Corbett, Peter

2025 14.1916 North Rim recovery opens options for new lodge. *Flagstaff Business News*, 18(11) (November): 1, 34. [Following the destruction of Grand Canyon Lodge during the Dragon Bravo wildfire. Also notes the impact on Jacob Lake Inn.]

F

Firth, Maude

1927 14.1928 How we built a Grand Canyon. *The School Arts Magazine* (Worcester, Massachusetts), 26(6) (February): 365-366. [The author's by-line given as "Teacher, Methuen, Massachusetts". "Last year our drawing teacher asked each grade to think up a project on drawing which could be correlated with geography or history. The following story explains how ours was carried out." Following Firth's brief introduction is: "The Grand Canyon; Written by a sixth grade boy, Methuen, Massachusetts". Includes an illustration of the model.]

H

Hansen, Jered

2025 14.1894 Improving the recreational experience along the river corridor. *Boatman's Quarterly Review*, 38(1) (Spring): 18-21.

Holmes, Kaitlyn

2025 14.1918 Q+A with St. Philip's School and Community Center. Meet St. Philip's School and Community Center, a vibrant community of students and teaches located in Dallas, Texas. For over 30 years, the school has led an annual academic excursion to Grand Canyon as an extension of their mission to educate themind, body, and spirit of its scholars. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 10-13. [Grand Canyon Conservancy interview with Kaitlyn Holms, St. Philip's School Communications Manager.]

I

Ivaniadze, Tariel [ივანიაძე, ტარიელ]

2020 14.1910 ტურიზმის როლი საერთაშორისო ბიზნესის განვითარებაში საქართველოში [t'urizmis roli saertashoriso biznesis ganvitarebashi sakartveloshi] [The role of tourism in the development of international business in Georgia]. Master's thesis, ა(ა)იპ საქართველოს საპატრიარქოს წმიდა ტბელ აბუსერისძის სახელობის სასწავლო უნივერსიტეტი [A(A)IP' sakartvelos sap'at'riarkos ts'mida t'bel abuserisdzis sakhelobis sasts'avlo universit'et'i] [A(A)IP Georgian Patriarchate Saint Tbel Abuseridze Teaching University] (ხიჭაური [Khichauri, Georgia]), 74 pp. [See under "ა.შ.შ. ამერიკის შეერთებული შტატები" [a.sh.sh. amerik'is sheertebuli sht'at'ebi] [USA United States of America] *(*p. 24, *in translation here)*, "Tourism here has a more organized look, unlike other countries, since each state has its own legislation, a tourist with a specific purpose knows where he wants to travel, for example, the main travel states for lovers of the gambling business are Nevada (Las Vegas) and New Jersey (Atlantic City), a favorite place for children is Disney World in Florida, and for adventure seekers the Grand Canyon in Arizona."] [In Georgian.]

J

Jaffe, Matt

2026 14.1917 Making a night of it. In 2019, Grand Canyon National Park was designated an International Dark Sky Park. In the years since Grand Canyon Conservancy has sponsored an astronomer-in-residence program, which welcomes some of the brightest stargazers in the world to spend time on the South Rim to work on projects and interact with visitors. *Arizona Highways*, 102(1) (January): 40-45.

K

Keable, Ed [Keable, Edward T.]

2025 14.1900 A message from Ed. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 2. [The Grand Canyon National Park superintendent welcomes Elizabeth Silkes, the new Chief Executive Officer of the Grand Canyon Conservancy, and notes the cooperative relationship between GCC and NPS.]

L

Leighton, M. M.

1929 14.1942 Illiteracy in regard to earth history. *From:* B. Eva Hoehn, "Biology Section"[!]. *In:* Proceedings of the High School Conference of November 22, 23, and 24, 1928 (edited and compiled by the High School Visitor). Urbana: University of Illinois, pp. 31-35. ("Issued from the High School Visitor's Office".) [Volume also as *University of Illinois, Bulletin*, 26(17) (December 25, 1928).] [Includes (p. 33): "The tourist goes out of his way to see the Grand Canyon of the Colorado and as he stands on the rim of this awe-inspiring Canyon he contemplates the work of that stream, down there in the bottom of the Canyon, and the length of time it took that stream to carve the world's deepest valley. [¶] Why should information of this sort, so profound in its influence on the thought-life of every individual who comes in contact with it, be limited to isolated cases. Every boy and girl has a right to obtain this iniformation in an organized and authoritative way."]

Lovett, Adam, AND Riedener, Stefan

2024 14.1890 Commonsense morality and contact with value. *Philosophy and Phenomenological Research*, 109: 410-430. [Under "Gratitude", references to Grand Canyon (p. 420); also under "Objections and Replies" (pp. 425-426).]

2025 14.1896 Touching the good; special relationships as contact with value. *Journal of Ethics and Social Philosophy*, 30(2) (April): 179-204. [Under "The Question", references (p. 181) to Grand Canyon as both beauty and danger.]

M

Martinez, Omar

2025 14.1920 Notes from the field. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 28-19. [Grand Canyon Conservancy Field Institute.]

Merz, Terri

1996 14.1912 No lone rangers. *Boatman's Quarterly Review*, 9(3): 23. [Focusing on self-reliance.]

Morton, Sarah

2025 14.1903 Back of the Boat; The Whale Foundation News Bulletin. *Boatman's Quarterly Review*, 38(2) (Summer): 20-21.

2025 14.1906 The Whale Foundation News Bulletin. *Boatman's Quarterly Review*, 38(3) (Fall): 19.

2025 14.1914 Back of the Boat; The Whale Foundation News Bulletin. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 12-13.

2026 14.1922 Back of the Boat—The Whale Foundation News Bulletin. *Boatman's Quarterly Review*, 39(1) (Spring): 4.

2026 14.1940 Back of the Boat—The Whale Foundation New Bulletin. *Boatman's Quarterly Review*, 39(2) (Summer): 11.

P

Pan, Bing, AND Rice, William L.

2026 14.1924 National parks as a collective experience. *Tourism Management*, 116 (10545) (https://doi.org/10.1016/j.tourman.2026.10545), 7 pp. [Regarding crowding and "a complementary concept centered on 'communitas'—spontaneous social solidarity." See p. 3, the brief remark, ". . . we posit that experiencing national parks in the presence of many others, such as taking in the view of the Grand Canyon at Mather Point with several hundred others, is often a positive, shared, and collective experience. It is not only additive to an individual's experience but also defines it."]

T

Tikoff, Basil, AND Shipley, Thomas F.

2024 14.1899 Grand Canyon, USA: Lumping and splitting to make sense of a (somewhat) predicatable world. *In:* Places That Reveal the Geological Mind [SECTION]. *GSA Today* (Geological Society of America), 35 (February): 4-8. ["*Geology logline*: The exposures of the Grand Canyon allow conceptual lumping and splitting of the space (rock units) and time (events); different hypotheses for canyon formation illustrate different conceptual temporal lumping and splitting of the erosional events. *Cognitive science logline*: Predicatability underlies two important geological reasoning processes: (1) Presence versus absence and (2) Lumping versus splitting."]

Tillotson, M. R. [Tillotson, Miner R.]

1930 14.1931 Activated-sludge system installed in Grand Canyon National Park; this plant makes possible the re-use of sewage water for non-domestic purposes. *Compressed Air Magazine*, 35(3) (April): 3093-3097. [Photos also include scenery views and photos of Yavapai Observation Station, which are unrelated to the subject matter of the article. One photo of the observation station is an unusual, early view of the interior.]

V

Vermillion, Stephanie

2026 14.1921 Hello darkness. (Photographs by Jay Clue.) *Outside*, 50(1) (Spring): 86-93. [Regarding astrotourism. See p. 88, remarks on dark-sky programs at Grand Canyon National Park.]

Volovyk V. M., AND Voloshyn N. O. [Воловик, В. М.; Волошин, Н. О.]

2024 14.1911 Нічний туризм [Nichnyy turyzm] [Night tourism] [ABSTRACT]. *In:* Всеукраїнської науково-практичної конференції «Сучасні проблеми та перспективи розвитку готельно-ресторанного та туристичного бізнесу в Україні» [Vseukrayins'koyi naukovo-praktychnoyi konferentsiyi «Suchasni problemy ta perspektyvy rozvytku hotel'no-restorannoho ta turystychnoho biznesu v Ukrayini»] [All-Ukrainian scientific and practical conference "Modern problems and prospects for the development of hotel, restaurant and tourism business in Ukraine"]. Харків : ВСП «Харківський торговельно-економічний фаховий коледж ДТЕУ» [Kharkiv: VSP «Kharkivs'kyy torhovel'no-ekonomichnyy fakhovyy koledzh DTEU»] [Kharkiv: VSP "Kharkiv Trade and Economic Professional College of DTEU"], pp. 10-11. [Includes the brief remark regarding tourist values of sunrise and sunset *(in translation here)* "The tourist expects to receive positive emotions from the 'play' of light and darkness. The places are very diverse and can be in both natural and urban environments. Some of these perceptual places that attract numerous tourists to enjoy sunset and sunrise . . . [include] the Grand Canyon in Arizona (USA) . . . ."] [In Ukrainian.]

W

Wegner, Dave

2026 14.1941 The power of the ammo can and why guides make a difference. *Boatman's Quarterly Review*, 39(2) (Summer): 16-19.

Weiner, Arianne

2026 14.1923 When the river decides: Lessons in leadership from a Grand Canyon expedition. *Boatman's Quarterly Review*, 39(1) (Spring): 16-18.

Wood, Molly

2025 14.1893 Back of the Boat—The Whale Foundation News Bulletin. *Boatman's Quarterly Review*, 38(1) (Spring): 16.

Y

Youngs, Yolonda

2025 14.1898 Where is the "real" Grand Canyon? *Parks Stewardship Forum*, 41(2): 225-230.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

15

HEALTH AND SAFETY IN THE GRAND CANYON–LAKE MEAD REGION

Issues relating to human health and safety and the well-being of the public and professional community in the Grand Canyon region or on the Colorado River through the Grand Canyon, and on Lake Mead; including items pertaining to accidents and mishap

ANONYMOUS

Anonymous

1928 15.1389 Report on activated sludge plants. After inspecting ten such plants, committee recommends that New York City adopt activated sludge for disposal plant on Ward's Island. *Public Works* (New York), 59(5) (May): 203-204. [Includes Grand Canyon.] [Regarding the committee's report, see New York (City), Board of Estimate and Apportionment (1928, ITEM NO. 15.1378).]

1928 15.1438 Grand Canyon pumping plant lifts water 3,870 ft.; supply facilities for Union Pacific development on North Rim were constructed under unusual difficulties. *Railway Engineering and Maintenance*, 24(7) (July): 287-291. [Volume number given mistakenly as "26" on the Contents page for this issue.] [Facilities to support Grand Canyon Lodge. Well illustrated, including map and profile, and views of tram and powerplant exteriors and interior.]

1928 15.1390 Industrial water from sewage. Plant at Grand Canyon National Park using pre-settling, activated sludge, rapid sand filters and sterilization, produces effluent used for boilers, irrigating lawns and flushing toilets. *Public Works* (New York), 59(12) (December): 477-481.

1929 15.1395 The Grand Canyon activated sludge plant. *Sewage Disposal Bulletin* (City of New York, Board of Estimate and Apportionment, Office of the Chief Engineer), 47 (January 1): 17-18. [Abstracted from Rider (1928, ITEM NO. 15.1382), Anonymous (1928, ITEM NO. 15.1390), and New York (City) Board of Estimate and Apportionment (1928, ITEM NO. 15.1378).]

1929 15.1396 Sewage treatment plant [ABSTRACT]. *Royal Sanitary Institute, Journal Supplement* (Transactions, 49 [1928-1929]) (London), (Supplement, March): 117. [Abstract of Hommon (1928, ITEM NO. 15.81 in THE GRAND CANON Volume 1).]

1929 15.1392 Reclaimed sewage utilized. *Ohio Health News* (Ohio State Department of Health, Columbus), 5(6)(102) (March 15): 2-3. [Sewage disposal plant at Grand Canyon National Park.]

1929 15.1403 A novel pumping plant in the Grand Canyon; the Union Pacific's development at Bright Angel Point. *Baldwin Locomotives* (Philadelphia), 7(4) (April): 48-51. [Water-pumping plant and power house installed near confluence of Roaring Springs and Bright Angel Creek, to service Grand Canyon Lodge and facilities on the North Rim. Illustrations include: "The Penstock Leading to the Power House" (view from an elevation), "Inside the Power House"), "Looking Down a Narrow Canyon, with a Section of the Aerial Tramway", and "The Tramway and a Vertical Section of Pipe Line in a Narrow Chasm".]

1929 15.1376 Report on activated sludge plants. Abstract of report of committee of New York Board of Estimate on its findings relative to ten activated sludge plants. Discussion of screening, sedimentation tanks, and the various features of activated sludge operation. *Public Works* (New York), 60(4) (April): 133-135. [See p. 135, the following brief notes: "The cost per m. g. d. varied from a minimum of $22,000 at the

south side Houston plant, to a maximum of $485,000 at the Grand Canyon plant, the latter inicluding connection trunk sewer and outfall." "*Chlorination* of the effluent is carried on at Lodi, Pomona, Pasadena, and Grand Canyon; . . . at Grand Canyon for the protection of any who might inadvertently use the effluent for drinking purposes in place of the restricted water supply."] [Regarding the committee's report, see New York (City), Board of Estimate and Apportionment (1928, ITEM NO. 15.1378).]

1929 15.1377 The activated sludge process in the United States. Operating methods at ten plants discussed in New York committee's report. *The Surveyor and Municipal and County Engineer*, 75 (1,944) (April 26): 439. [Includes Grand Canyon (see Anonymous, 1929, ITEM NO. 15.1376).] [Regarding the committee's report, see New York (City), Board of Estimate and Apportionment (1928, ITEM NO. 15.1378).]

1929 15.1435 U.S. activated sludge practice. New York City Board of Estimate and Apportionment issues report on operation of plants in United States. *The Canadian Engineer* (Toronto), 57(1) (July 2): 111-112. [Includes the Grand Canyon sewage plant. (Refer to New York (City), Board of Estimate and Apportionment, 1928, ITEM NO. 15.1378.)]

1929 15.1398 Activated sludge practice in United States; general features of design and treatment in twelve plants. *Water Works and Sewerage* (Chicago), 76(9) (September): 364-366. [Based on the report by, but cited only as, the Board of Estimate and Apportionment of New York City. Includes the Grand Canyon sewage plant. (Refer to New York (City), Board of Estimate and Apportionment, 1928, ITEM NO. 15.1378.)]

1929 15.1399 Uses of reclaimed sewage at Grand Canyon. *Water Works and Sewerage* (Chicago), 76(10) (October): 428.

1929 15.1436 Current activated sludge practice in the U.S.. General features of design and treatment employed in twelve plants in the United States desribed in "Municipal News and Water Works"—functions of coarse and fine screens—various types of clarifiers—aeration process—sludge disposal. *The Canadian Engineer* (Toronto), 57(17) (October 22): 659-661. [Includes the Grand Canyon sewage plant. (Refer to New York (City), Board of Estimate and Apportionment, 1928, ITEM NO. 15.1378. Regarding "Municipal news and Water Works" see articles by H. B. Hommon.)]

1930 15.1383 Treated sewage and laundry waste for auxiliary water supply. *Engineering News-Record* (New York), 104(3) (January 16): 111. [Grand Canyon water treatment plant. Transport of water by rail car to Grand Canyon costs $3.09 per 1,000 gallons, "but a supply for boiler feed, sprinkling lawns, flushing toilets and cooling the cylinders of oil engines is obtained at a cost of about 57c. per 1,000 gal. by utilizing effluent from the local sewage-works specially designed for this purpose."]

1930 15.1391 694. Treats sewage and laundry waste for auxiliary water supply [ABSTRACT]. *Water Pollution Research, Summary of Current Literature* (London), 3(6) (June) (Abstracts Nos. 624-750): 196. [Refers to Grand Canyon sewage plant; specifically references "*Eng. News-Rec.*, 1930, 104, 111" (*i.e.* Unsigned, 1930, ITEM NO. 15.1383), and "H. B. Hommon (*Amer. Railway Eng. Assoc. Bull*. 317, July, 1929") (*i.e.* Hommon, 1929, ITEM NO. 15.1381).]

1933 15.1405 [Filler regarding South Rim water supply.] *The Forest Log* (Salem, Oregon), 3(8) (January 1): 4. ["In establishing a water system at Grand Canyon, Arizona, the Santa Fe Railway Co. went about half way down the canyon to tap a spring. The

perpendicular lift is 3,180 feet and pressure at the pumps is 1,430 pounds per square inch." (ENTIRE ITEM)]

This boxed section of citations is provided so as to keep together all pertinent reports from the *American Aviation Daily*, published in Washington, D.C., by American Aviation Publications, Inc. Regular chronologically arranged citations for Part 15 continue afterward.

1956 15.1407 TWA-UAL accident may set off ATC inquiry. *American Aviation Daily*, 105(2) (July 3): 17-18. [*NOTE*: This is the first mention of the Grand Canyon accident in *American Aviation Daily*.]

1956 15.1408 ATCA takes exception to Smathers statement. *American Aviation Daily*, 105(3) (July 5): 27. [Begins, "The newly formed Air Traffic Contol Association, in its first public stand on a traffic control controversy, yesterday took issue with Sen. George A. Smathers (D-Fla.) for prejudging the cause of the week end collision of United and TWA aircraft over Grand Canyon."]

1956 15.1409 House group to visit canyon accident site. *American Aviation Daily*, 105(4) (July 6): 44. [Begins, "Investigation by the House Interstate and Foreign Commerce Aviation Subcommittee into the June 30 collision of United and TWA transports over Grand Canyon got under way yesterday with the announcement by chairman Oren Harris (D-Ark.) that the group would visit the scene of the crash."]

1956 15.1410 Magnuson says committee will recommend radar for air transports. *American Aviation Daily*, 105(5) (July 9): 49. [Sen. Warren Magnuson (D-Wash.), chairman of the Senate Commerce Committee, "has predicted his group will recommend that radar be installed in all commercial passenger aircraft." He also "announced that his committee will look into the situation surrounding the mid-air collision of TWA and United airlines last week over the Grand Canyon. 'If those two planes had had radar,' he declared, 'the crash never would have occurred.'"]

1956 15.1411 Accident has no adverse effect on air traffic. *American Aviation Daily*, 105(5) (July 9): 50. [Includes notes, "TWA's traffic is 'holding up to predictions'" and "United has noticed no reduction business."]

1956 15.1412 Durfree, CAB aides visit Ariz. accident site. *American Aviation Daily*, 105(5) (July 9): 50. ["CAB Chairman James R. Durfee and a group of top staff officials were scheduled to leave Friday with the Congressional delegation which earlier had announced plans to visit the scene of the United-TWA Grand Canyon air accident. Included in the CAB group with Durfee were General Counsel Franklin M. Stone and Ross I. Newmann, chief, International & Rules Division."]

1956 15.1413 Investigative bungling seen in canyon air disaster. *American Aviation Daily*, 105(6) (July 10): 64-65. [Begins, "The fact that the Grand Canyon air disaster was the worst in commercial aviation history is fast being submerged by the worst investigative bungling in aviation history, both on the part of CAB and the House Avition Subcommittee. [¶]Top CAB investigators, always close-mouthed in the past during an investigation, have already fixed the blame for the accident although public hearings are still a month away and a full investigative report is many months from completion! [¶]House investigators, relegating to the background the Government agency with a 98% record of solving all air accidents, held 'urgent' on-the-spot hearings Saturday in a plush Las Vegas gambling resort—135 miles removed from the scene." It also "forced government investigators to leave the scene of the accident to participate."]

1956 15.1414 Durfee "takes charge" of accident inquiry. *American Aviation Daily*, 105(7) (July 11): 73. [Begins, "CAB Chairman James R. Durfee took charge of the Grand Canyon air accident investigation yesterday with an emphatic statement that no one, including CAB and Congressional investigators, knows what caused the accident. Any conclusions as to the cause or responsibility prior to completion of CAB's investigation, Durfee said, are 'decidedly premature.'" Concludes, "He scored the 'impropriety of premature conclusions, particularly because no one saw what happened' (at Grand Canyon)."]

1956 15.1415 Anti-collision problem to get widest attention—(an analysis). *American Aviation Daily*, 105(10) (July 16): 107-108.

1956 15.1416 UAL-TWA accident hearing starts in Wash. Aug 1. *American Aviation Daily*, 105(10) (July 16): 108.

1956 15.1417 Multi-million dollar ins. claims stem from canyon mishap. *American Aviation Daily*, 105(11) (July 17): 125.

1956 15.1418 ATA committee speeds action on anti-collision device *American Aviation Daily*, 105(14) (July 20): 156. [Notes that the committee of the Air Transport Association had been "named just one day before the TWA-UAL Grand Canyon collision accident".]

1956 15.1419 Speech by Curtis aide stirs industry protests. *American Aviation Daily*, 105(18) (July 26): 195-196. [Begins, "The air transport industry was incensed yesterday over a speech delivered in Washington by an aide to Edward P. Curtis, aviation facilities planner, which purportedly warned that the number of mid-air collisions will increase in number." Focus was on air traffic control. "Curtis, in a statement issued to temper the effects of his aide's speech, found that one result of the public discussion and press comment on the Grand Canyon accident 'has been to lose some sense of perspective about the overall problem.'"]

1956 15.1420 July slump in domestic air traffic reported. *American Aviation Daily*, 105(19) (July 27): 213. ["Sales officials give the following reasons: 1. Grand Canyon accident. Reaction to this was not immediate. Continuing publicity, stories of near-misses, possibility of more collisions, inadequate traffic control, etc., have been responsible." Adds various economically driven influences.]

1956 15.1421 ALPA group recommends ATC policy actions. *American Aviation Daily*, 105(19) (July 27): 213. [Begins, "Air Line Pilots Association's Air Traffic Control Committee yesterday concluded a three-day meeting in Chicago by releasing seven proposals which it felt were 'immediately implementable and, had they been in effect, would undoubtedly have prevented the Grand Canyon crash.'"]

1956 15.1422 Public hearings in canyon accident open tomorrow. *American Aviation Daily*, 105(21) (July 31): 234.

1956 15.1423 Mechanic claims to have witnessed Grand Canyon collision. *American Aviation Daily*, 105(23) (August 2): 248-249. [At the CAB public hearing on the Grand Canyon accident, "Eugene J. Siefer, a 24-year old Ottawa, Ohio, equipment mechanic employed by Sylvania Electric Products, Inc., told the hearing panel that he and his wife observed the collision while driving west along U. S. route 66 about 12 to 15 miles east of Flagstaff, Ariz." Also, "The witness explained that he failed to report the observation immediately because he intended to return to Ohio promptly and did not want to be delayed on the west coast. First detailed report was given to a local Ohio newspaper on July 10, ten days after the accident, and first statement was sent to

CAB on July 24."] [*NOTE*: As a point of reference, the Siefers were approximately 75 miles from the accident scene.]

1956 15.1424 AA pilot gives weather testimony at Grand Canyon hearing. *American Aviation Daily*, 105(24) (August 3): 262.

1956 15.1425 CAB report reveals how UAL, TWA planes collided. *American Aviation Daily*, 105(25) (August 6): 272. [Includes a separate section, "ATC Aware Planes Were Close".]

1956 15.1426 Grand Canyon accident indicated as "legal". *American Aviation Daily*, 105(26) (August 7): 287. [Begins, "CAB hearing into the cause of June 30 collision of United and TWA aircraft over Grand Canyon came to a close late Saturday afternoon with every indication that the disaster was an entirely "legal" event by today's air traffic control standards." Testimony of D. D. Thomas, CAA director of air traffic control. Notes, "When subsequently questioned as to why the densely-traveled accident-route was not a controlled Federal airway, Thomas attirubted [*sic*] this to lack of funds, personnel and equipment."]

1956 15.1427 Flight Safety Foundation Awards of Merit. *American Aviation Daily*, 105(28) (August 9): 307. [Flight Safety Foundation Awards of Merit were presented yesterday in New York to representatives of the three military units which participated in survey and rescue operations following the June 30 Grand Canyon air collision. They were: Luke AFB, Ariz.; 14th Army Aviation Co. and 93d Transportation Co., both from Fort Huachuca, Ariz." (ENTIRE ITEM)] [Refer also to Taylor (1956, ITEM NO. 2.18849 in THE GRAND CANON Volume 1).]

1956 15.1428 Trends and Forecasts (Transport) [SECTION]. *American Aviation Daily*, 105(35) (August 20). [See p. 373: "Prospects are extremely doubtful, based on present evidence, that CAB final accident report on Grand Canyon collision will attempt to define exact impact sequence. And, without this information, blame for accident is almost impossible to fix." (ENTIRE ITEM)]

1956 15.1429 84th Congress much concerned with air safety (special report). *American Aviation Daily*, 105(38) (August 23): 408-. [See p. 408: "TWA-United collision—which took place over the Grand Canyon on June 30—brought (1) a House Commerce Subcommittee rushing blindly to the scene for a 'pro forma' exhibition, and (2) an acknowledged 'speed-up' in the Administration's request for more Federal airways money." (ENTIRE NOTE)]

1956 15.1430 CAB to send investigator back to canyon accident site. *American Aviation Daily*, 105(44) (August 31): 465. ["CAB has assigned investigator John Paul to accompany officials of the insurance company representing TWA to Grand Canyon during mid-September for an on-the-spot examination of wreckage from the TWA-United collision. The area has been 'closed' by Park officials since the accident, and the scene may be visited only when a CAB investigator is on hand. (ENTIRE NOTE)]

1956 15.1431 Magazine predicts Curtis to become embroiled in politics. *American Aviation Daily*, 105(44) (August 31): 468. [Begins, "A predication that special Presidential aide Edward Curtis 'will be up to his ears in politics' before he is through is made in an article in the September issue of Harper's Magazine." [see Conine, 1956, ITEM NO. 15.1432]. Adds, "The article, provacatively titled 'Russian Routlette on Our Airways?,' maintains that the airlines 'were shocked, but not surprised' over the TWA-United collisoin over the Grand Canyon. 'They had feared such an accient was long ovberdue, and were relieved that it had happened over an empty gorge in Arizona instead of over the crowded streets of Manhattan as they half-expected.'"]

1961 15.1359 [Charles W. Von Rosenberg, new Chief in the Facilities and material Depot at the Aeronautical Center.] *Beacon* (U.S. Federal Aviation Agency, Aeronautical Center, Oklahoma City, Oklahoma), (January): [21]-[23] [pagination count includes wraps]. [Biographical sketch, with photo. See p. [22], remarks on a May 18, 1940, crash in Lake Mead of an experimental twin engine amphibian Sikorsky flown by Howard Hughes, in which two died. "Von" received two broken vertebrae, though "was credited with having played an important part in saving Mr. Hughes and Mr. [Richard] Felt [flight mechanic] from being carried down into the waters of Lake Mead with the aircraft which sank rapidly", though Felt later died of his injuries. Also on the flight were C. E. Blanford (aeronautical engineer) and William M. Cline (CAA Inspector, who died in the crash).]

A

Arizona Department of Emergency and Military Affairs, Adjutant General

2025 15.1366 *The Adjutant General's Annual Report 2025.* [No place]: Arizona Department of Emergency and Military Affairs, [iv], 112, xiv pp. ("A report on the strength and condition of the Arizona Department of Emergency and Military Affairs and Arizona National Guard submitted by The Adjutant General, Brigadier General John A. Conley to the Governor of Arizona, the President of the Arizona State Senate, and the Speaker of the Arizona House of Representatives, 1st Regular Session, 56th Legislature, September 1, 2025.") [See "Havasupai Rescue Mission" (pp. 51-52). "An Arizona Army National Guard UH-60 Black Hawk helicopter crew evacuated 104 Havasupai tribal community members and tourists from Supai village in a flood-response mission Aug. 23-24, 2024."]

B

Beisner, Kimberly R.; Siebers, Benjamin J.; Tillman, Fred D.; AND Walton-Day, Katherine

2025 15.1362 Water resources related to breccia pipe uranium mining in the Grand Canyon region. *U.S. Geological Survey, Fact Sheet 2024-3055* (February 2025), 4 pp. [With painted illustrations by Siebers.]

Blake, F. P.

1881 15.1440 Some cases of toxhæmia causing temporary insanity. *Rocky Mountain Medical Review* (Denver), 1(8/9) (April/May): 277-278. [Unusual and obscure enough to warrant citing, though it is questionably in reference to the Grand Canyon of Arizona, without indication of where the doctor's visit took place. See p. 278, "Case IV": "Sometime during the past summer I was invited by Dr. Craven to see a patient with him. If I remember rightly the pulse never was above a hundred. The temperature never very high. Tenderness in right iliac region. Patient able to sit up, and would sit up if allowed to do so. For a week or ten days before taking his room this patient had been

taking pedestrian tours up the Grand Canon and to other points of interest, making sketches, for he imagined himself an artist, while his sketches, I was told, were rude and betrayed his ignorance of art entirely. He would talk of his wife, though he had none. Under a supportive treatment for about three weeks he rallied, and mentally was as strong and sound as any patient sick for some length of time. His father came to him and when he recovered accompanied him home." (ENTIRE NOTE)]

Byerley, Erica

2025 15.1365 Newly released Grand Canyon Flash Flood Incident Report. *Boatman's Quarterly Review*, 38(3) (Fall): 13. [Application developed by the USGS Southwest Biological Science Center's Grand Canyon Monitoring and Research Center and the National Weather Service. "The National Weather Service will use data collected to improve upon the forecasting used for emergency flash flood alerts issued through the Grand Canyon River Alert System (GCRAS)."]

C

Conine, Ernest

1956 15.1432 Russian roulette on our airways? *Harper's*, 213 (September): 40-45. [Includes references to the Grand Canyon mid-air collision.]

D

Dvorak, Roy

2025 15.1364 Early life jackets on the Colorado River. *Boatman's Quarterly Review*, 38(3) (Fall): 6-8.

E

Eakin, J. R.

1924 15.1367 [Letter from Grand Canyon National Park Superintendent to National Park Service Director, February 25, 1924.] *From:* Grand Canyon of the Colorado. *In:* House of Representatives, Monday, March 3, 1924. *Congressional Record—House*, p. 3499. [Regarding water samples taken at the "lunching station on Indian Garden Creek" containing "large numbers of typhoid germs". Water samples from "two springs approximately one-fourth mile above the lunching station" were "found to be pure." Assays made at the "Santa Fe Hospital as Los Angeles" from samples taken by "Mr. Shirley, of the Transportation Co." (Shirley was Earl Shirley, livery manager for Fred Harvey.) "In our opinion contamination of stream comes from old toilets built by Clarence Spaulding about 1909 for use of [Ralph] Cameron's tent colony."]

H

Hall, Hilliard

1933 15.1397 Grand Canyon activated sludge plant. *California Sewage Works Journal* (California Seward Works Association), 5(1)[1932-1933]: 33-35. [Issue seen has library receipt stamp October 11, 1933. Volume/issue enumeration and dating of this serial are irregular.] [Author's by-line: "Operator, Sewage Treatment Plant, Grand Canyon National Park."]

Hamilton, Lynn

2025 15.1371 Endless gratitude to Desert Medicine Institute, and the next chapter for WFR recerts thru GCRG. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 5-6. [Wilderness First Responder recertifications; Grand Canyon River Guides.]

Hawley, John B.

1929 15.1387 An activated sludge system of sewage disposal (followed by rapid sand filtration) for Grand Canyon National Park. By M. R. Tillotson, Superintendent of the Park. (A digest—by John B. Hawley, Consulting Engineer, Fort Worth, Texas). *In: American Society for Municipal Improvements : official proceedings of the Thirty-fourth Annual Convention held at Detroit, Mich., October 22-26, 1928 : thirty-fifth year : published March 1, 1929 : C. W. S. Sammelman, Secretary, 315 Commercial Building, St. Louis, Mo.*, pp. 253-256.

Hommon, H. B.

1928 15.1437 Sewage treatment plant at Grand Canyon National Park; details of one of most interesting plants in this country. *Municipal News and Water Works* (Chicago), 75(6) (December): 303-308. [Reprinting of Hommon, 1928, ITEM NO. 15.81 in THE GRAND CANON Volume 1.]

1928 15.1388 Sewage treatment plant at the Grand Canyon National Park. *Western Construction News*, 3(23) (December 10): 744-751. [Reprinting of Hommon, 1928, ITEM NO. 15.81 in THE GRAND CANON Volume 1.]

1929 15.1381 Sewage treatment plant at the Grand Canyon National Park. *American Railway Engineering Association, Bulletin*, 31(317) (July): 67-82. [Reprinting of Hommon, 1928, ITEM NO. 15.81 in THE GRAND CANON Volume 1.]

J

JE Fuller [firm]

2022 15.1369 *Mohave County Flood Risk Management Plan : version 2022.* Tempe, Arizona: JE Fuller, *for* Mohave County Flood Control District, SEPARATELY PAGINATED SECTIONS [333 pp. total].

Joannis, Harry de

1913 15.1401 Report of Committee on Research. *From:* Second Session, Tuesday Evening, May 20. *In: Proceedings, Eighth Annual Meeting of the American Society of Inspectors of Plumbing and Sanitary Engineers held at Louisville, Kentucky, May 20, 21 and 22, 1913 : official report.* Pittsburgh, Pennsylvania: Secretary's Office, pp. 23-. [Illustrated lecture. See p. 30, with Slide 6, regarding the sewage plant at Grand Canyon, "a Cameron installation" serving El Tovar and Bright Angel Hotels with "a capacity of 50,000 gallons daily." "An interesting feature of the installation is that all the effluent passing from it is used in the stationary and locomotive boilers operating on the railroads, and the statement has been made by the engineer, R. L. Watts, that it is the best boiler water ever used, and the ability to use it has saved the railroad company over $2,000 a month for water" that previously had to be hauled at an expense of $1.65 per thousand gallons. "About 60 per cent of all waters used iin connection with the hotel is restored to commercial use."]

1913 15.1402 Septic tanks and sewage disposal; as presented by the Committee on Research before the American Society of Inspectors and Sanitary Engineers at the Louisville meeting. *Domestic Engineering* (Chicago), 65(11)(1096) (December 13): 330-334. [Part 1 of a series. "The complete report of the [C]ommittee on Research, as presented at the Louisville meeting, May 20, 1913, by Chairman harry de Joannis, will be published in regular installments from week to week, each subject being complete in itself." See p. 332, with Slide 6, regarding the sewage treatment plant at Grand Canyon (refer to Joannis, ITEM NO. 15.1401).]

Job, Macarthur

2001 15.1360 *Air disaster. Volume 4.* (Artwork by Juanita Franzi.) Fyshwick, ACT, Australia: Aerospace Publications Pty Ltd., 184 pp. [Cover adds subtitle: "The Propeller Era". See Chapter 9, "A Black Day in the US", pp. 69-79. Regarding the 1956 air crash.]

K

Kershaw, G. Bertram

1929 15.1394 Hommon, H. B. Sewage treatment plant at the Grand Canyon National Park. *Pub. Health Rep.* Wash. 1928, v. 43, 2583-98, 5 figs. (2 on 1 pl.) [ABSTRACT]. *Bulletin of Hygiene* (London), 4(10) (October): 817. [Abstract of Hommon (1928, ITEM NO. 15.81).]

Knowles, C. R.

1929 15.1380 The new water treating plant of the Santa Fe at Grand Canyon. *American Railway Engineering Association, Bulletin*, 31(317) (July): 67-82. [Knowles actually only introduces a reprinting of H. B. Hommon's report on the Grand Canyon sewage treatment plant (see ITEM NO. 15.1381; and for the original printing, Hommon, 1928, ITEM NO. 15.81 [*sic*] in THE GRAND CANON Volume 1).

M

McComb, Mike

2025 15.1348 Grand Cayon 1956 mid-air collision—What aviation archaeology reveals. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 119-124.

N

National Public Radio

2023 15.1373 Phone lines in the Grand Canyon are being removed to improve aviation safety. *National Public Radio, Morning Edition*, (December 20, 5:04 a.m. Eastern time). 1:00.

► Hosts Michel Martin and A. Martínez interview Grand Canyon National Park Service Ranger Elizabeth "Betsy" Aurnou. Aurnou had been awarded the park service's Wright Brothers National Aviation Safety Award for her work in removing much of the Trans-Canyon Telephone Line, a hazard to search-and-rescue and special-operations flights in the canyon. Audio and transcript at https://www.npr.org/2023/12/20/1220559023/.

New York (City), Board of Estimate and Apportionment

1928 15.1378 Report of the Special Committee on the methods of sewage treatment in use in various cities of the United States. *In: City of New York, Board of Estimate and Apportionment, Report of the Special Committee consisting of the Comptroller and the Chief Engineer on the methods of sewage treatment in use in other cities . . . .* New York: Board of Estimate and Apportionment, pp. 7-78. [See "Grand Canyon" (pp. 68-72).]

O

Osorio, Andrea

2024 15.1357 Supporting Grand Canyon Search and Rescue (SAR) in memory of Chenoa Nickerson. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 22-23. [Nickerson died in a Havasu Creek flash flood in August. Family members established a fund to support the Grand Canyon SAR program.]

P

Paretti, Nicholas V.; Beisner, Kimberly R.; AND Shepherd, Sarah J. R.

2025 15.1372 Assessment of treated wastewater infiltration in Bright Angel Wash and the potential for contaminants of emerging concern influencing spring water quality along the South Rim of the Grand Canyon in Grand Canyon National Park, Arizona. *U.S. Geological Survey, Scientific Investigations Report 2025-5095*, 59 pp. ["For the one-time synoptic sampling, water samples were collected from one well cistern, seven spring sites, and one surface water (wastewater) site between April 27 and 30, 2021. [. . .] Garden Spring, Upper Horn Bedrock Spring, and Horn East Alluvium were sampled April 27, 2021. Monument Spring, Pipe Spring, and Salt Spring were sampled April 28, 2021. Bright Angel Wash and Rowe Well were sampled April 30, 2021." (p. 13)]

R

Rider, Jane H.

1928 15.1382 The activated sludge plant at Grand Canyon National Park, Arizona; effluent used for industrial purposes. *Municipal News and Water Works* (Chicago), 75(4) (October): 213-214.

S

Shikany, Jonathan I.; Banks, Mia M.; Barnhart, Elliott P.; Kinsey, Stacy; Wright, Peter; Kageyama, Stacie A.; Merkes, Christopher M.; Kulesza, Natalia; Wylie, Jason; Halonen, Sandra; Ortega-Villa, Ana M.; Long, Carrie M.; Peyton, Brent M.; AND Puzon, Geoffrey J.

2026 15.1374 Detection of *Naegleria fowleri* in thermally impacted recreational waters of western United States national parks. *ACS EST Water* (American Chemical Society, Environmental Science and Technology), 6: 1704-1715 + Supporting Information online, 35 pp. [Includes Lake Mead National Recreation Area; sample sites are Blue Point Spring, Rogers Spring, Nevada Hot Springs, Boy Scout Canyon Springs, and Arizona Hot Springs.]

Stevens, C. L. McCluer

1913 15.1439 The perils of picture players. (Illustrated by Fred Holmes, and from photographs.) *The Wide World Magazine* (London), 31(182) (June): 108-116. [See two photos (p. 115), "Mr. G. M. Anderson ('Broncho Billy'), who fell over the brink of the Grand Canyon of the Colorado", and "The struggle on the edge of the Grand Canyon—Mr. Anderson fell over the cliff when rehearsing this scene." (the view is not convincingly the Grand Canyon). And see p. 116: "Mr. G. M. Anderson, of the Essanay Company, however, claims to have established a record in this particular type of accident, he having fallen upon one occasion from the top of the Grand Canyon of the Colorado at a spot where the cliffs are more than two thousand feet high. [¶] It happened while he was rehearsing for a film known as 'Broncho Billy's Bible.' He didn't fall to the bottom, of course, or he would have been dashed to pieces. But in making what is termed in picture-play parlance a 'breakaway' from the 'villain' of the piece he stepped back too far and over the brink. He fell some distance; then his clothing caught in a projecting branch, and to it he managed to cling desperately until a rope could be got and lowered to him." (ENTIRE NOTE) Refers to the film, *Broncho Billy's Bible* (see Anderson, 1912, ITEM NO. 26.1431).]

Stieve, Robert

2025 15.1361 Editor's letter. *Arizona Highways*, 101(8) (August): 2-3. [Regarding search-and-rescue missions in the Grand Canyon.]

Stone, Myles J.

2025 15.1358 Bats, rashes, and groovers: Infections on the river. *Boatman's Quarterly Review*, 38(1) (Spring): 11-14.

Sulpizio, Tom

2025 15.1349 The 15 technologists of United Flight 718—Some of the nation's leading technologists perished on Chuar Butte on June 30, 1956. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 109-118.

T

Thomas, Joseph E.; Gushue, Thomas M.; Byerley, Erica; AND Grams, Paul

2025 15.1363 Grand Canyon River Alert System—Implementing an emergency alert system for wilderness recreation. *U.S. Geological Survey, Open-File Report 2025-1027*, 9 pp.

Tiel, Marissa

2002 15.1356 The day it rained rocks on the Grand Canyon's Tatahatso Beach; survivors recount terrifying flash flood on a Grand Canyon river trip. *Paddling Magzine*, (Fall):.

Tillotson, M. R. [Tillotson, Miner R.]

see also Hawley, John B.

1928 15.1385 An activated sludge system of sewage disposal for Grand Canyon National Park. *In:* Proceedings of First Annual Meeting of Arizona Public Health Association, University of Arizona, April 17-28, 1928. *Arizona State Board of Health, Bulletin*, (July): 33-40.

1929 15.1384 Filtering disposal plant effluent. Effluent from activated sludge plant treated in rapid sand filtration plant for sanitary services at the Grand Canyon National Park—paper presented at the Annual Convention of the American Society for Municipal Improvements. *The Canadian Engineer* (Toronto), 56(1) (January 1): 107-108.

1929 15.1386 A water supply for the north Rim of the Grand Canyon. *In:* Proceedings of Second Annual Meeting of Arizona Public Health Association, Prescott, Arizona, April 16-17, 1929. *Arizona State Board of Health, Bulletin*, (50) (July): 35-37. [Water is pumped in a single lift, and electricity is supplied, to the North Rim from facilities at Roaring Springs. Includes complete technical specifications.]

1930 15.1404 Activated-sludge system installed in Grand Canyon National Park; this plant makes possible the re-use of sewage water for non-domestic purposes. *Compressed Air Magazine*, 35(3) (April): 3093-3097. [Illustrated. Photos also include unrelated scenery views and photos of Yavapai Observation Station.]

Toby, James A.

1926 15.1400 *The national government and public health.* Baltimore: The Johns Hopkins Press, 423 pp. (The Institute for Government Research, Studies in Administration.) [See Chapter 10, "The Department of the Interior"; specifically, "The National Park Service" (pp. 285-289), and therein, "Grand Canyon" (pp. 287-288): "On account of extensive improvements, probably amounting to more than two million dollars, that the Santa Fé Railroad [*sic*] and Fred Harvey Companies expect to make at the south rim of the Grand Canyon during the next few years, considerable time was spent at the Canyon during the last year. The work in which this district has an interest is as follows: (1) the design of a sewerage system and a treatment plant to be built by the Government at an estimated cost of $72,000 that will produce an effluent that can be used for boiler and irrigation purposes and for flushing toilets; (2) the construction of a new water-supply system by the Santa Fé Railroad at an estimated cost of $300,000; (3) the disposal of garbage by incineration or feeding to hogs; (4) the design of a swimming pool; and (5) the problems of general sanitation. [¶]At the north rim of the Grand Canyon a thorough survey was made of the water supplies, and recommendations were given as to the developments that can be made with the water supply available." (ENTIRE NOTE)]

U

U.S. Federal Railroad Administration

2023 15.1370 *Railroad Crossing Elimination (RCE) grant program : FY 2023-2024 selections: project summaries.* [No place]: U.S. Federal Railroad Administration, 32 pp. [See p. 1, "Arizona—Hualapai Tribal Diamond Creek Road Grade Separation Project (Up to $22,989,751), Hualapai Tribal Council". The "proposed project was selected for Final Design and Construction and includes activities to create a grade-separated overpass and install anti-intrusion fencing along the rail corridor within the traditional lands of the Hualapai in Peach Springs".]

U.S. National Park Service, Grand Canyon National Park

NO DATE 15.1368 *Bats in Grand Canyon.* U.S. National Park Service, Grand Canyon National Park, [2] pp. [2025.] [Fact sheet regarding health concerns of bat encounters.]

U.S. Public Health Service

1929 15.1379 Sewage purification at the Grand Canyon National Park. *In:* Medical and Military Notes [SECTION]. *The Military Surgeon* (Association of Military Surgeons of the United States, Journal) (Washington, D.C.), 64(2) (February): 287-288. ["The Public Health Service was requested to assign one of its sanitary engineer officers to study and assist in this problem" of "constructing an adequate sewage disposal plant on the south rim of the Grand Canyon."]

1930 15.1393 Sanitation of the national parks. *In:* Medical and Military Notes [SECTION]. *The Military Surgeon* (Association of Military Surgeons of the United States, Journal) (Washington, D.C.), 66(5) (May): 752-753. [Includes note of reclaimed sewage in use at Grand Canyon National Park.]

W

Weaver, Leo

1930 15.1406 Water for sale, price forty dollars a train load. *Western City* (Los Angeles), 6(12) (December): 26. [Promotes Flagstaff as a source of pure water (analysis is provided) for use in other locales. Notes: "There is a constant surplus of water, which allows the city to sell the Santa Fe water for distribution, the sale price to the railway being 20 cents per 1,000 gallons. It is loaded in tank cars, each with a capacity of 10,000 gallons. Twenty loaded water cars are taken from Flagstaff aily, being loaded through standpipes in the railway yards. It is used for drinking purposes at Winslow, Ash Fork and Seligman, and is used for all purposes at theGrand Canyon, as there is not a drop of natural supply there. Some days, tourist trael at the Grand Canyon runs as high as 800 guests."]

Wilson, Tim

2025 15.1347 "Someone call for a doctor?" Grand Canyon physicians and nurses, 1890-1940. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 57-62.

World Health Organization / Organisation Mondiale de la Santé

1961 15.1375 Grippe / Influenza. *In:* Informations Épidémiologiques / Epidemiological Notes [SECTION]. *Relevé Épidémiologique Hebdomadaire / Weekly Epidemiological Record* (Organisation Mondiale de la Santé / World Health Organization, Genève), 36(51) (December 22): 543. [See "Etats-Unis d'Amérique / United States": "In the outbreak of respiratory disease, reported iin Arizona, serological evidence of infection with influenza virus type B was obtained from 7 of 10 paired sera from patients in the Hopi Indian Reservation, as far west as Grand Canyon and from patients in Fort Defiance on the New Mexico border. No cases of pneumonia have been reported."]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

16

ARCHAEOLOGY AND CULTURAL RESOURCES IN THE GRAND CANYON REGION

Archaeological history and research in the Grand Canyon region, including now-historical cultural activities of the 16th to 20th centuries

ANONYMOUS

Anonymous

2014 16.1568 [Lecture announcement.] "Haunted Landscape: A Multi-Year Study of Archaic pictographs in the Grand Canyon of Arizona", by Jerry Dickey. A San Diego Rock Art Association lecture. Kumeyaay-Ipai Interpretive Center, Poway, October 5. *In:* Dig This... [SECTION, ellipsis thus]. *PCAS Newsletter* (Pacific Coast Archaeological Society), 53(10) (October): 6. [Announcement only.]

2015 16.1569 March PCAS speaker; Steve Freers; "Ethics and Adventure: Publishing *Rock ARt of the Grand Canyon Region*". *PCAS Newsletter* (Pacific Coast Archaeological Society), 54(3) (March): 1, 3. [Refers to Christensen *et al.* (2013, ITEM NO. 16.874 in THE GRAND CANON Volume 1, of which Freers was a coauthor.] [See also post-lecture summary by Galway (2015, ITEM NO. 16.1570).]

2025 16.1548 Tours of the Apex Archaeology Project; June 7 and June 17, 10 AM. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 18. [Tour announcement.]

B

Busiek, Julia

2022 16.1500 To collect or not to collect; as higher visitation and climate change increasingly threaten artifacts, can the Park Service afford to leave them in place? *National Parks*, 96(4) (Fall): 24-26. [Features the incidents surrounding an Ancestral Puebloan olla found along the Colorado River in Grand Canyon, first documented in 1990.] [*Citation author is corrected here from* THE GRAND CANON Volume 1*, there erroneously as Victoria Windsor*.]

Butchart, Harvey

1994 16.1553 [Letter to Bill Suran about Bridge of Sighs.] *Grand Canyon Pioneers Society, Newsletter*, 5(5): 7. [In response to Dawson in the April issue (ITEM NO. 16.1552).]

D

Dale, Emily, AND Maddock, Timothy

2025 16.1541 Two years of public archaeology at Apex, Arizona. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium,*

Grand Canyon, Arizona, November 1-4, 2023. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 153-160.

Dawson, Robert

1988 16.107 The prehistoric rim-to-river route at Bridge of Sighs. *In: Colorado River Investigations VI : July/August, 1987* (supervised by Stanley S. Beus, Steven W. Carothers, and Frank B. Lojko). Flagstaff, Arizona: Northern Arizona University, *for* U.S. National Park Service, Grand Canyon National Park, pp. 130-132.

1994 16.1552 The Bridge of Sighs. *Grand Canyon Pioneers Society, Newsletter*, 5(4) (April): 6-7. [See also letter from Harvey Butchart (1994, 5(5): 7, ITEM NO. 16.1553).]

2003 16.1554 The Bridge of Sighs. *The Ol' Pioneer* (Grand Canyon Historical Society), 14(1) (January/March): 6-7. [Reprinted from 1994, with editorial introduction by Bill Suran.]

Dunn, Harry H.

1925 16.1572 Did man know the dinosaur? If he did not, how did he make pictures of them on the age-old rocks of Arizona? *The Dearborn Independent* (Dearborn, Michigan), 25(33) (June 6): 16-17, 28-29.

► Regarding the Doheny expedition to the "Hava Supai Canon". Illustrations include the "dinosaur" pictograph of Havasu Canyon.

G

Galway, Megan

2015 16.1570 March speaker notes. "Ethics and Adventure: Publishing *Rock Art of the Grand Canyon Region*." *PCAS Newsletter* (Pacific Coast Archaeological Society), 54(4) (April): 2. [Summary of the lecture by Steve Freers, regarding the book by Christensen *et al.* (2013, ITEM NO. 16.874 in THE GRAND CANON Volume 1), of which Freers was a coauthor.]

Good, Albert H.

1938 16.1574 *Park and recreation structures. Part I—Administration and basic service facilities.* [No place]: U.S. National Park Service, 200 pp. [See under "Barriers, Walls, and Fences", see photo (p. 37) of rimside walkway, "Grand Canyon National Park; under "Fire Lookout Structures", see photo (p. 156), "Fire Lookout tower, Grand Canyon National Park".]

1938 16.1575 *Park and recreation structures. Part II—Recreational and cultural facilities.* [No place]: U.S. National Park Service, 212 pp. [Under "Trailside Seats, Shelters, and Overlooks" see note of Grand Canyon (p. 89), plans for shelters at "Bright Angel Trail" and "Indian Gardens" (p. 106), photos for two trail shelters on "Bright Angel Trail" and at "Indian Gardens" (p. 107). Under "Dams and Pools" see photo and plan for swimming pool at Phantom Ranch (p. 125). Under "Miscellaneous Sports Structures"

see photos and plans for "Mule Shelter, Grand Canyon National Park" at Phantom Ranch[?] (p. 166) and Indian Garden[?] (p. 167). Under "Markers, Shrines, and Museums" see photo and plan for "Museum, Grand Canyon National Park" (Yavapai Observation Station, p. 179).]

1938 16.1576 *Park and recreation structures. Part III—Overnight and organized camp facilities.* [No place]: U.S. National Park Service, 192 pp. [Under "Cabins" see note of Bright Angel Lodge (p. 19), plans for "Guest Cabins, Bright Angel Lodge" (p. 54), photos and text (p. 55) showing "Old Post Office", "Old Bucky O'Neill Cabin", and two photos of "Modern Cabin". Under "Lodges, Inns, and Hotels" see notes of Bright Angel Lodge (pp. 58-59) with photos (p. 59) of "Transformer Building" and "Telephone Booth"; aerial view and map plan of "Bright Angel Lodge & Cabins" (p. 72); photos (p. 73) of "Bright Angel Lodge", "Entrance to Lobby, Bright Angel Lodge" [exterior], "Terrace on Canyon Rim, Bright Angel Lodge"; photos (p. 74), "Bucky O'Neill Guest House, Bright Angel Lodge" (two photos), "Powell Guest House, Bright Angel Lodge", "Connecting Pergola, Bright Angel Lodge", "Pergola and Guest House, Bright Angel Lodge", "Lookout [Lookout Studio] through Pergola, Bright Angel Lodge". Under "Furniture and Furnishings" see photo (p. 107), "Bright Angel Lodge" (lobby fireplace).]

H

Hubbard, Samuel L.

1926 16.1571 Back-tracking man through the ages; it may be an arrow-point, a potshard or rude writings on the face of the rocks. *The Dearborn Independent* (Dearborn, Michigan), 26(17) (February 13): 15, 25. ["There is a striking analogy between the 'stream of humanity' and a great river system, and as the trail we are following will lead us into the Grand Cañon region, we will use the Colorado River as an example of what is meant." (p. 15). "When we asked the Supai Indians, who made the inscriptions on the walls of their cañon, they replied 'Couda-pah' meaning 'people a long time dead.'" [¶] Aside from the discoveries in the Supai cañon, is there any basis for the belief that man may have originated in America?" (p. 25). Article also refers (p. 25) to "The discoveries of the Doheny Scientific Expedition into the Hava Supai Cañon in Northern Arizona, as told in some detail in The Dearborn Independent of June 6, 1925, would seem to indicate that a race of people existed iin America antedating the American Indians by several million years [*sic*]." (That reference is actually to Dunn (1925, ITEM NO. 16.1572).]

1926 16.1573 Dinosaur breaks into history; if many drew a pictograph from life, it upsets many theories. *The Dearborn Independent* (Dearborn, Michigan), 26 (April 17): 14-15. [Based on the putative dinosaur pictograph from "Hava Supai Cañon" but does not illustrate it.]

1926 16.1567 African lions roamed in Hollywood; discoveries that indicate prehistoric game trail once extended from Old World to New. *The Dearborn Independent*, 26(35) (June 19): 12-13, 22-23. [Regarding the finds and interpretations of indigenous artwork in Havasu Canyon by the Doheny Expedition of 1924. Largely creationist in perspective.]

L

L., S. N.

1909 16.1577 Remarkable discoveries in America. *The Latter-day Saints' Millenial Star* (Liverpool), 71(22) (June 3): 338-340 [340 is misnumbered 338]. [Includes substantially quotation of the report from "Mr. Kinkaid, of Idaho, U.S.A., for thirty years an employee of Smithsonian Institute [*sic*] of Washington", which relates his discovery in the Grand Canyon of a cave filled with relics. (Readers will recognize this as the putative Egyptian cave.) The interpretations in this article focus on relationships to Mormon beliefs, concluding (p. "338" [340]), "We look for continued discoveries of this character [type, not Kinkaid!], all of which will ultimately show that the Prophet Joseph Smith was certainly inspired of God in bringing forthe the Book of Mormon."]

M

Miller, C. R. (Mrs.)

1907 16.1580 The government's plan to save historic ruins. *Leslie's Illustrated Weekly*, 104(2682) (January 31): 107. [At Walnut Canyon, "There seems to have been little attempt at decoration of the walls, as we found only a few pictographs or drawings, simple in design and cruide in execution, and similar to ones we afterward examined in the cliff ruins hung in the walls of the Grand Canyon of the Colorado River. These drawings add to the mystery, for the Indians of that section have no ideas as to their meaning." (ENTIRE NOTE) See also illustrations, "Strange face carved by ancient people on the rock near cliff homes in the Grand Canyon of Arizona" (pictographs are in scene, but the face seems strangely contrived), and "Curious pictographs on the wall of a Grand Canyon dwelling".]

R

Reeder, Linda

2025 16.1359 Building history—Mary E. J. Colter at Grand Canyon. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 29-34.

U

U.S. National Park Service

2005 16.1555 *National Park Service Cultural Landscapes Inventory 2005 : West Rim Drive, Grand Canyon National Park.* [No imprint], 74 pp.

2006	16.1556	*National Park Service Cultural Landscapes Inventory 2006 : North Rim Entrance Road corridor, Grand Canyon National Park.* [No imprint], 80 pp. [Copy seen also notes "2006 Revised: /", thus.]
2006	16.1557	*National Park Service Cultural Landscapes Inventory 2006 : Bright Angel Peninsula Historic District, Grand Canyon National Park.* [No imprint].
2006	16.1558	*National Park Service Cultural Landscapes Inventory 2006 : Grand Canyon Lodge Historic District, Grand Canyon National Park.* [No imprint].
2008	16.1559	*National Park Service Cultural Landscapes Inventory 2008 : Pipe Spring Historical District, Pipe Spring National Monument.* [No imprint]. [Not seen; embargoed pending sensitive resources assessment.]
2010	16.1560	*National Park Service Cultural Landscapes Inventory 2010 : Lees Ferry and Lonely Dell Ranch, Glen Canyon National Recreation Area.* [No imprint]. [Not seen; embargoed pending sensitive resources assessment.]
2011	16.1561	*National Park Service Cultural Landscapes Inventory 2010 : Grand Canyon Village, Grand Canyon National Park.* [No imprint]. [Not seen; embargoed pending sensitive resources assessment.]
2011	16.1562	*National Park Service Cultural Landscapes Inventory 2011 : Bright Angel Trail and River Trail corridor, Grand Canyon National Park.* [No imprint], 136 pp.
2021	16.1563	*National Park Service Cultural Landscapes Inventory 2006, Revised 9/2021 : Bright Angel Peninsula Historic District, Grand Canyon National Park.* [No imprint], 138 pp.
2021	16.1564	*National Park Service Cultural Landscapes Inventory 2006, Revised 9/2021 : Grand Canyon Lodge Historic District, Grand Canyon National Park.* [No imprint], 84 pp.
2021	16.1565	*National Park Service Cultural Landscapes Inventory 2021 : Temple Bar developed area, Lake National Recreation Area.* [No imprint], 77 pp. [92 pp. with separate bibliography.]
2024	16.1566	*National Park Service Cultural Landscapes Inventory 2024 : Tuweep Ranger Station complex, Grand Canyon National Park.* [No imprint], 120 pp.

17

NATIVE AMERICANS IN THE GRAND CANYON REGION

Native Americans of the Grand Canyon region and issues concerning their cultures and activities on their traditional lands in the canyon, on the Colorado River, and in the national park, monuments and forests; other activities and concerns in the immediate region; and specific publications relating to cultures particularly of the traditional recent residents of Grand Canyon

ANONYMOUS

Anonymous

1887 17.3838 Primitive people on the Colorado. *The Phrenological Journal*, 84(4)(580) (April): 188-189. [Complements a general article on the Grand Canyon published "in a late number" of this serial (*i.e.* Anonymous, 1887, ITEM NO. 2.59 in THE GRAND CANON Volume 1). Here, the Grand Canyon is only mentioned in the single illustration, "Indians of the Colorado Canyon", which depicts only a general scene from the region.]

1890 17.3837 Exploring the canons of Colorado [*sic*]. *In:* Useful Information [SECTION]. *The Colliery Engineer* (Scranton, Pennsylvania), 11(4) (November): 94. [Partly quoted from *The New York Tribune* and credited to "*Phila. Public Ledger*". Regarding the visit by Colonel Holabird of Los Angeles to the "Yava Supai tribe". Remarks on their deplorable condition and government failure to investigate.]

1908 17.3844 Putting the Indian to work; what the Indian Bureau is doing to help him out; form the commissioner's report. *The Indian School Journal* (U.S. Indian Service, Chilocco, Oklahoma), 9 [*sic*, 8] (5) (March): 17-19. [Includes some substantial remarks concerning Native American employment in the control of the Colorado River outbreak to the Salton Sea, 1906-1907, with photo by J. W. Reynolds, "Indians Unloading Rock at Salton Sea Inlet"; also a photo by J. W. Reynolds, without mention in text, "Indian Laborers on Grand Canyon Railway, Valle, Arizona".]

1924 17.3830 Radio in car, camp and mountains. *Motor Camper and Tourist*, 1(5) (October): 290. [Four photos with legends. See: "Little Ahaspa, a Navajo maiden, listening to radio on the brink of the Grand Canon, Arizona. Reception should be very good at Grand Canyon, as the rim is 7,000 feet above sea level."]

1926 17.3840 [Supai Smiley.] *In:* Odds and Ends [SECTION]. *Erie Railroad Magazine* (New York), 21(11) January): 16. ["One of the prominent and ancient citizens of Grand Canyon, Arizona, is named Supia [*sic*] Smiley. He has been riding horses ever since he was 4 years old, at which time he received a fall. Supia is said to be 100 years old, and only lately received his second fall. The incident has given the veteran more concern than anything that has happened to him in many a moon." (ENTIRE ITEM)]

2024 17.3782 New endowed fund for Indigenous programs at Grand Canyon National Park. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 6-7. [Ann and Vincent Figueredo Endowed Fund for Indigenous Programs.]

2025 17.3788 A trip to Hualapai for the 2024 CFI kickoff. *In:* Division of Forestry (DOF) [SECTION]. *OTS Quarterly Newsletter* (U.S. Bureau of Indian Affairs, Office of Trust Services, Washington, D.C.), (16) (January): 23-26. [Continuous Forest Inventory, Hualapai Indian Reservation.]

2025 17.3812 Baaj Nwaavjo I'tah Kukveni: enduring protections for the people, lands, wates, the living world of the Canyon's rims . . . and the good hard work ahead to keep them. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 14-15. [Ellipsis is part of title.] [Baaj Nwaavjo I'tah Kukveni–Ancestral Footprints of the Grand Canyon National Monument.]

A

Arizona Department of Emergency and Military Affairs, Adjutant General

2025 17.3800 *The Adjutant General's Annual Report 2025.* [No place]: Arizona Department of Emergency and Military Affairs, [iv], 112, xiv pp. ["A report on the strength and condition of the Arizona Department of Emergency and Military Affairs and Arizona National Guard submitted by The Adjutant General, Brigadier General John A. Conley to the Governor of Arizona, the President of the Arizona State Senate, and the Speaker of the Arizona House of Representatives, 1st Regular Session, 56th Legislature, September 1, 2025." See "Havasupai Rescue Mission" (pp. 51-52). "An Arizona Army National Guard UH-60 Black Hawk helicopter crew evacuated 104 Havasupai tribal community members and tourists from Supai village in a flood-response mission Aug. 23-24, 2024."]

Arizona Department of Health Services

2016 17.3808 *Hualapai neighborhood parks HIA : August 2016 final draft.* [No place]: Arizona Department of Health Services, 87 pp. [Includes the Great Seal of Hualapai Tribe and logos of ADHS Prevention Services and Planet planning, policy, design [firm].] [HIA: Health Impact Assessment.]

Arthur, Chester A.

1902 17.3793 Executive Mansion, March 31, 1882. *From:* Suppai or Havasupai Reserve [SECTION]. *In: Executive Orders relating to Indian reserves, from May 14, 1855, to July 1, 1902 : compiled by the Indian Office under authority of Act of Congress approved May 17, 1882. (22 Stats. p. 88.).* Washington, D.C.: U.S. Government Printing Office, p. 15. [Revokes the Executive Order of Rutherford B. Hayes of June 8, 1880.]

Axel, Timna

2024 17.3802 La politica indigenista dell'amministrazione Biden. *La Causa dei Popoli* (Florence), Nuova Serie, 9 (20/21) (July 2023/June 2024): 55-56. [Includes brief note of Avi Kwa Ame National Monument (Nevada) and Baaj Nwaavjo I'tah Kukveni–Ancestral Footprints of the Grand Canyon National Monument (Arizona).] [In Italian.]

B

Ball, Eustace Reynolds

1913 17.3842 (ED.) *Bradshaw's through routes to the chief cities and bathing and health resorts of the world: A handbook of Indian, colonial, and foreign travel. Descriptive routes of the chief railway, steamship, and other services; also supplementary notes on the spas and health resorts of Great Britian. Maps, plans, and vocabularies.* London and Manchester: Henry Blacklock and Co. Ltd., 708 pp. [See in "Route 59. London to New York, Boston, and Across the United States", section "Across the Continent", subsection "(6) The Atchison, Topeka, and Santa Fé Route"; specifically, "Grand Canyon of Arizona" (pp. 431-432). Includes this remark with regard to Havasupai: "At Cataract Canyon, 50 miles distant, is the Havasupai Indian village, to enter which any bona-fide visitor can obtain permission from the railway representative at Williams for presentation to the United States Indian Agent at Supai. The trip is well worth making, as it runs through wonderful country, and the tribe is interesting." (ENTIRE NOTE)]

Beaty, John

2025 17.3781 Tribal eminent domain: Sovereignty gaps and policy solutions. *New Mexico Law Review*, 55(1) (Winter): 37-75. [Regarding the Grand Canyon Skywalk on the Hualapai Indian Reservation, see pp. 41 (*note* 38), 55 (*note* 178), and 63-64.]

Biegert, Claus, AND Hamm, Horst

2026 17.3819 (EDS.-IN-CHIEF) *Uran Atlas : Daten und Facten über den Rohstoff des Atomzeitalters : 2026.* [No place]: Nuclear Free Future Foundation, and Rosa Luxemburg Stiftun, *with* Bund für Umwelt und Naturschutz Deutschland, 3rd ed., 60 pp. [including wraps]. [See "USA; als erste auf dem Kontinent, aber als letzte Geschützt. Das Atomzeitalter begann auf dem land der indigenen Völker Nordamerikas. Ob Atombombentests, Uranabbau oder die Suche nach Endlagerstätten—indigenes Land steht bis heute immer im Fokus" (pp. 18-19).] [In German.]

Brown, John B.

1929 17.3821 Havasupai Indian Agency. *The Native American* (Phoenix), 29(20) (December 14): 309-313, 315. [Regarding the photo, p. 311, "Policeman Jim Crook with two oldest Supai Indians", see editor's note in 29(21) (December 28): 330: "We are reprinting this week the picture of Captain Smilly and his wife, Discumalera, of the Havasupai tribe, living in Cataract Canyon, for the particular reason that we have just received from Superintendent Hamley, of that reservation, the inforamtion that this man was born in 1820 and hiw wife in 1825. This makes them 109 and 104 years of age respectively. From their appearance we are inclined to believe the record to be approximately correct. When we met them on the trail they were coming out from the Canyon, "To spend the winter on the top," as they expressed it, because of the plentiful supply of cedar wood."]

C

Calisay Cannon, Carrie *see also* Cannon, Carrie *elsewhere in* THE GRAND CANON

2025 17.3785 Young once, Indian forever; passing along tribal plant knowledge to the next generation. *Colorado Plateau Advocate*, (Spring/Summer): cover, 20-25.

2025 17.3805 Plants, inspiring the people: Reflections on two decades of the Hualapai Ethnobotany Youth Project [ABSTRACT]. *In: 39th Great Basin Anthropological Conference, Reno, Nevada, October 15-18th, 2025, Whitney Peak Hotel*, pp. 52-53.

Cambridge (Massachusetts) Indian Association

1912 17.3811 The twenty-fifth anniversary of the Cambridge Association. *The Indian's Friend*, 24(5) (January): 2, 12. [See p. 2, ". . . we sent Christmas boxes filled with good and useful things, to many different missions. Our gifts went down into the depths of the Grand Canyon, where some Indians cultivated their little plots . . . ." (ENTIRE NOTE) (Havasupai.)]

Clarke, Duane

2025 17.3807 Veteran's Park groundbreaking; May 20, 2025. *Gamyu* (Newsletter of the Hualapai Tribe), (11) (May 22): 1. [See also p. 2, artist's renderings of the park; "Delivering on our commitments to Hualapai veterans and youth".]

Collins, George L.

1936 17.3814 People of the blue green water; Havasupai Indians live sequestered lives in canyon depths. *Arizona Highways*, 12(5) (May): 2-3, 18.

1985 17.3815 [Excerpt from article in May, 1936, issue of Arizona Highways.] *In:* A sampler of sixty years of Arizona Highways [FEATURE]. *Arizona Highways*, 61(4) (April): 10. [Cataract Canyon (Havasu Canyon).]

D

Davis, Charles L.

1930 17.3820 Havasupai Indian Agency. *The Native American* (Phoenix), 30(1) (January 11): 4-5, 7-8.

Dublinski, Jim

2025 17.3804 Hiking Red Butte: Experiencing the heart of Baaj Nwaavjo I'tah Kukveni. *Canyon Echo* (Sierra Club, Grand Canyon Chapter), (Fall): 9. [Baaj Nwaavjo I'tah Kukveni–Ancestral Footprints of the Grand Canyon National Monument. Regarding Sierra Club outings in 2024 and 2025, learning about the impact of Pinyon Plain mine on the

region's interconnected aquifers; guides included "Indigenous voices, conservation advocates, and scientists—including Dr. Laura Crossey and Dr. Karl Karlstrom".]

E

Echeviria, Nancy, AND Tinhorn, April

2013 17.3810 The Hualpai Lodge; a gateway to Hualapai tourism destinations. *Mu Gwawa "The Talk"* (Hualapai Tribe, Hualapai Tourism, Peach Springs, Arizona), (Fall [Nya' Du:yk]): [6]-[7] (pagination count includes wraps). ["09.16.13 interview with Nancy Echeveria, Hualapai Lodge Property Manager, by April Tinhorn, Tinhorn Consulting". Promotional in nature.]

Engel, Clair

1951 17.3825 Indians will be made homeless by Central Arizona Project. Extension of remarks of Hon. Clair Engle of California in the House of Representatives, Monday, February 26, 1951. *Congressional Record : Proceedings and debates of the 82d Congress first session : Appendix : Volume 97—Part II, January 3, 1951, to March 15, 1951 (pages A1 to A1448).* Washington: U.S. Government Printing Office, pp. A989-A990. [Enters into record "Memorandum Re Provisions of S. 75 and H. R. 1800, Eighty-second Congress, Affecting Rights of Indians of the Hualapai Tribe".] [See also Murdock (1951).]

Enote, Jim

2025 17.3801 Working with Native America just makes sense. *Colorado Plateau Advocate*, (Fall/Winter): 20-22. [On the 40th anniversary of the Grand Canyon Trust. See also "Native America Program Spotlights": "Intertribal Gatherings" (p. 23, with remarks by Deon Ben); "Economic Initiatives" (p. 24, with remarks by Jessica Stago); and "Indigenous Changemakers" (p. 25, with remarks by Ambner Benally).]

G

Galasso, Ilaria, AND Geiger, Susi

2025 17.3806 Genetic research and the collective good: participants as leaders to reconcile individual and public interests. *Journal of Medical Ethics*, 51: 710-718. [See p. 713, remarks on the Havasupai blood-use case.]

Gandhi, Mahatma

NOTE: In previous Raven's Perch Media publications and in Part 2 of THE GRAND CANON, Volume 1/Part B, Gandhi was miscited as having visited the Grand Canyon. The references here, correctly cited bibliographically under Gandhi, refer to remarks written in a letter *to* Gandhi by Sarojini Naidu, the Indian political activist and poet. The original citation (1929) is also now corrected and fully cited here.

1929 17.3570 From and about Sarojini Devi. *Young India* (Mohanlal Maganlal Bhatta, Ahmedabad), 11(22) (May 30): 177-178. [Item signed M.K.G.] [Includes "The latest letter from India's non-official ambassador in the West", Sarojini Naidu, "dated at Kansas city [*sic*] 11th February", in which she observes from a visit to Grand Canyon: "Valour, I think, is one of the primal key-virtues and nowhere does it find more stirring expression than in the dances I saw of the Hopi tribe on the edge of the Grand Canyon, the Eagal [*sic*] Dance, the Dance of the Buffalo Hunt and the Victory Dance." (ENTIRE NOTE)] [Certainly the dances performed at Hopi House.]

1970 17.3571 *The collected works of Mahatma Gandhi. XL (February-May 1929).* New Delhi: Publications Division, Ministry of Information and Broadcasting, Government of India. [See pp. 425-427, "398. From and About Sarojini Devi"; excerpts reprinted from Gandhi (1929), from Sarojini Naidu.]

2000 17.3572 *The collected works of Mahatma Gandhi.* New Delhi: Publications Division, Ministry of Information and Broadcasting, Government of India, 6th ed., revised, 100 volumes. [Grand Canyon, see in Volume 46, "54. From and About Sarojini Devi", pp. 58-60; excerpts reprinted from Gandhi (1929), from Sarojini Naidu. (Other eds. not seen for this bibliography.)]

Grand Canyon Trust

2025 17.3786 Convening and supporting regional tribes. *In:* 2024 Impact Report; a look at major milestones from 2024. *Colorado Plateau Advocate*, (Spring/Summer): 38-39. [Includes Grand Canyon.]

Gregg, Colton

2025 17.3787 The Navajo Nation and the Colorado River: Their current statuses and the tribe's path forward. *American Indian Law Journal*, 13(1): 1-44.

H

Hayes, Rutherford B.

1902 17.3791 Executive Mansion, November 23, 1880. *From:* Suppai or Havasupai Reserve [SECTION]. *In: Executive Orders relating to Indian reserves, from May 14, 1855, to July 1, 1902 : compiled by the Indian Office under authority of Act of Congress approved May 17, 1882. (22 Stats. p. 88.)* Washington, D.C.: U.S. Government Printing Office, p. 14. [Establishment of reserve for "Yava Suppai Indians.]

1902 17.3792 Executive Mansion, March 31, 1882. *From:* Suppai or Havasupai Reserve [SECTION]. *In: Executive Orders relating to Indian reserves, from May 14, 1855, to July 1, 1902 :*

compiled by the Indian Office under authority of Act of Congress approved May 17, 1882. (22 Stats. p. 88.) Washington, D.C.: U.S. Government Printing Office, pp. 14-15. [Revocation of Executive Order of November 23, 1880.]

Holly, William

2025 17.3741 From Marble Canyon to the San Francisco Peaks—Dinébe'iiná Náhiiłna be Agha'diit'ahii defends Native Americans' cultures and rights. *In:* Spamer, Earle E. (ed.), *Those Who Made a Difference : proceedings of the 6th Grand Canyon History Symposium, Grand Canyon, Arizona, November 1-4, 2023*. Grand Canyon, Arizona: Grand Canyon Conservancy, pp. 147-152.

Hoover, J. W. [Hoover, Joseph W.]

1928 17.3827 Modern canyon dwellers. *Arizona Old and New* (Arizona Museum Journal) (Phoenix), 1(5) (November/December): 7-9, 36-38. [Havasupai.]

K

Kennedy, Keith

1928 17.3841 Some musical instruments of the Southwest Indians. *The Masterkey*, 1(8) (March/April): 16-19. [See p. 18: "Every year when the peach trees bear fruit, the Havasupais of the Grand Canyon have a Katchina ceremony, in which a strange instrument is used. It consists of a piece of wood cut with notches, along which is scraped a flat bone or a stick, the sound being amplified by resting one end on a hollow gourd. This idea is utilized by the Chinese for their 'tiger,' a metal reproduction of that animal with notches along its back, across which a stick is scraped." (ENTIRE NOTE)]

M

Mann, Frank T.

1929 17.3822 The Supai Trip. *The Native American* (Phoenix), 29(13) (September 7): 205-208. [Regarding a trip to the Havasupai Indian Agency by the author with "Supervisor Carl M. Moore of the Indian Service", beginning May 15, 1929.]

1930 17.3823 Wild people. *Southern Workman*, (August 8): 360-364. [Hualapai.]

1930 17.3824 Wild people. *The Native American* (Phoenix), 30(13) (September 27): 169-172. ("Reprinted from the Southern Workman".) [Hualapai.]

McGivney, Annette

2025 17.3799 As different as night and day. In most places in America, the night skies are getting brighter and brighter. The Kaibab-Paiute homeland is a rare exception—it's the worlds' first "dark sky nation" and has one of the darkest skies in the Southest. That dynamic is great for stargazers, but for tribal members, it's also a way of maintaining a relationship with the cosmos. *Arizona Highways*, 101(9) (September): 46-51.

McKinley, William

1902 17.3794 Executive Mansion, December 22, 1898. *From:* Hualapai (or Wallapai) Reserve [SECTION]. *In: Executive Orders relating to Indian reserves, from May 14, 1855, to July 1, 1902 : compiled by the Indian Office under authority of Act of Congress approved May 17, 1882. (22 Stats. p. 88.)* Washington, D.C.: U.S. Government Printing Office, p. 9. [Establishment of "Hualapai Indian School Reserve".]

1902 17.3795 Executive Mansion, December 22, 1898. *From:* Hualapai (or Wallapai) Reserve [SECTION]. *In: Executive Orders relating to Indian reserves, from May 14, 1855, to July 1, 1902 : compiled by the Indian Office under authority of Act of Congress approved May 17, 1882. (22 Stats. p. 88.)* Washington, D.C.: U.S. Government Printing Office, p. 9. [Addition to the "Hualapai Indian School Reserve" through a "quitclaim deed of the "Santa Fe Pacific Railraod Company dated September 12, 1899".]

Murdock, John R.

1951 17.3826 No Indians will be made homeless by Central Arizona Project. Extension of remarks of Hon. John R. Murdock in the House of Representatives, Tuesday, February 27, 1951. *Congressional Record : Proceedings and debates of the 82d Congress first session : Appendix : Volume 97—Part II, January 3, 1951, to March 15, 1951 (pages A1 to A1448).* Washington: U.S. Government Printing Office, p. A1009. [In response to Engel (1951).]

N

Naidu, Sarojini *see* Gandhi, Mahatma

O

Osorio, Andrea

2025 17.3789 Meet RisingBuffalo Maybee, Grand Canyon National Park's new Tribal Program Manager. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 20-21. [Jeremiah RisingBuffalo, Northern Arapaho.]

P

Pawlak, Dan

2024 17.3783 Celebrating 10 years of the Cultural Demonstration Program at Grand Canyon National Park. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 12-15.

R

Reimondo, Amber

2025 17.3803 Uranium trucks on the road near the Grand Canyon. *In: World Heritage Watch report 2025.* Berlin: World Heritage Watch, pp. 140-141. [See also author's biographical sketch, p. 223.] [Regarding uranium mining and hauling from Pinyon Plain Mine.]

Ruland, Mikaela

2025 17.3797 The other side of the canyon. Two hours from Las Vegas, visit the Skywalk, go rafting or take a scenic helicopter ride at Grand Canyon West. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 42.

2025 17.3798 Whose land am I on? Think the Grand Canon is "wild"? Think again. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 74-77. [Includes Havasupai, Hualapai, Navajo.]

2026 17.3843 Whose land am I on? Think the Grand Canyon is "wild"? Think again. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2026): 44-47. [Includes Havasupai, Hualapai, Navajo.]

S

Schellbach, Louis, III

1936 17.3834 Indian use of the pinyon pine. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 13(4) (October 1): 42-44. [Reprint of Schellbach (1933, "Indian Use of the Pinyon Pine in the Grand Canyon Region", ITEM NO. 17.331 in THE GRAND CANON Volume 1).]

Stacy, Jean K.

1925 17.3829 Cataract Canyon—the home of the Supai. *The Native American* (Phoenix), 25(6) (March 21): 63-69.

Supanich, Alison M.

2026 17.3839 *Visiting the Grand Canyon.* [No imprint], [71] pp. [Stated first ed.] [An on-demand publication.] [Principally documentary color photos and artistically rendered color photos of a trip to Grand Canyon West. "Contents The Grand Canyon Skywalk, Zipline, Helicopter ride, Colorado River run, Habitat and History."]

T

Tillotson, M. R. [Tillotson, Miner R.]

1933 17.3828 "Hon-a-gie"! *Forestry News Digest* (C.C.C. Edition) (American Tree Association, Washington, D.C.), (June): 11. [The author is the Superintendent of Grand Canyon National Park. Regarding enrollment of Havasupai men in the Civilian Conservation Corps at Grand Canyon. ("Hon-a-gie", Havasupai word expressing approval.)]

U

U.S. Federal Railroad Administration

2023 17.3809 *Railroad Crossing Elimination (RCE) grant program : FY 2023-2024 selections: project summaries.* [No place]: U.S. Federal Railroad Administration, 32 pp. [See p. 1, "Arizona—Hualapai Tribal Diamond Creek Road Grade Separation Project (Up to $22,989,751), Hualapai Tribal Council". The "proposed project was selected for Final Design and Construction and includes activities to create a grade-separated overpass and install anti-intrusion fencing along the rail corridor within the traditional lands of the Hualapai in Peach Springs".]

U.S. National Park Service, Grand Canyon National Park

NO DATE 17.3813 *Minute Out In It: First Voices.* U.S. National Park Service, Grand Canyon National Park, 1 p. [Informational flyer with QR Code to access episodes, with URL www.nps.gov/grca/learn/photosmultimedia/first-voices-film-series.htm (accessed December 11, 2025). "The First Voices Film Series shares the experiences, art, and culture of the indigenous peoples of the Grand Canyon Region. Grand Canyon has been home to 11 different Tribes within the Southwest for countless generations. Through this series, we celebrate and amplify their crucial message, 'We are still here.'" Episodes: Sunny Dooley—Diné Storyteller", 2:00; "Ha'a Gyoh (Full Film)", 6:46; "Ophelia in Havasupai Gardens", 1:31; "Uqualla's Earth Walk", 1:37; "Jeff Shetima—Zuni Fetish Carver", 1:56; "Darlene James—Hopi-Tewa Potter", 2:00; "Aaron Eagleheart White Speaks with the Sun", 1:48; "Cory Ahownewa—Hopi Kachina Carver", 2:00; "Leo Chee—Navajo Carver and Silversmith", 1:59; "Bryan Joe—navajo Beader and Silversmith", 2:00; "Jerry Whagado—Yavapai-Apache Silversmith", 1:59; "Laverne Greyeyes—Navajo Weaver", 2:00; "Havasupai Ram Dancers", 2:29; "Apache Crown Dancers", 1:56; "Dupkia Hoyam Hopi Dancers", 1:44; "Cellicion Zuni Dancers", 6:10; "Little Wranglers", 1:24.]

NO DATE 17.3835 *Tribal resources.* U.S. National Park Service, Grand Canyon National Park, 2 pp. [Fact sheet with QR Code to Grand Canyon Associated Tribes Webpage (nps.gov/grca/learn/historyculture/associated-tribes.htm).]

W

Wakayuta, Bennett, AND Crossey, Laura

2026 17.3818 Drum story; an interview with Bennett Wakayuta—Hualapai Cultural Technician 2. *Boatman's Quarterly Review*, 39(1) (Spring): 10-15. [Added to end of interview: "Note: Approval of recording by BW (10/24/25). Original audio stored. The material below [*sic*] has been edited for sequence and length and readability with permission of BW."]

Wise, Abigail

2026 17.3833 The rewilding of the schoolyard. A national movement is swapping concrete playgrounds for ecosystems to ensure every child has nature within reach. *In:* America's Next 250 [FEATURE]. *Outside*, (Summer): 80. ["As part of its Tribal Community Schoolyards Program this year, TPL [Trust for Public Land] will reimagine the school grounds of Havasupai Elementary School, at the bottom of the Grand Canyon. The school will receive new swings, rock climbing walls, and a community mural that reflects the tribe's spiritual and ancestral connections to the area. [. . .] 'We realized that for students in Indian Country, the schoolyard could be a vital bridge between the classroom and the traditional lifeways of the community and heritage,' says Jen Santry, director of the program."]

Y

Yazzie, Kelkiyana

2024	17.3784	We are here for our relatives: Tribal youth engagement at Grand Canyon National Park. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 16-19.
2025	17.3817	Cultural connections to the living landscape in the American Southwest [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-9361). [Focus is on "local Indigenous connections to geology".]

ENVIRONMENTAL, BIOLOGICAL AND GEOLOGICAL SCIENCES

18

PHYSICAL ENVIRONMENT OF THE GRAND CANYON AND THE SOUTHWEST REGION

Physical, chemical, and comparable aspects of land, water, and atmospheric environments of the Grand Canyon region; interdisciplinary research of the environment in the Grand Canyon region and the Colorado River corridor through the Grand Canyon; and atmospheric and climatological investigations relating to the Colorado River Basin or the American Southwest that embrace the Grand Canyon and the hydrographically defined Lower Colorado River Basin

ANONYMOUS

Anonymous

2024 18.2650 Experience the beauty of Arizona's dark skies. *Preserving the Wonder* (Keep Sedona Beautiful, Sedona, Arizona), (Winter): 14-15. [Dark sky locations listed include Grand Canyon National Park, Grand Canyon–Parashant National Monument, Pipe Spring National Monument.]

A

Anderson, Patrick J.; Godaire, Jeanne E.; Jones, Daniel K.; Andrews, William J.; torregrosa, Alicia A.; Bell, Meghan T.; Holloway, JoAnn M.; Blakowski, Molly A.; Hevesi, Joseph A.; AND Qi, Sharon L.

2025 18.2660 Collaborative drought science planning in the Colorado River Basin. *U.S. Geological Survey, Open-File Report 2025-1041*, 32 pp.

B

Beisner, Kimberly R.; Paretti, Nicholas V.; Jasmann, Jeramy R.; AND Barber, Larry B.

2023 18.2667 Utilizing anthropogenic compounds and geochemical tracers to identify preferential structurally controlled groundwater pathways influencing springs in Grand Canyon National Park, Arizona, USA. Journal of Hydrology: Regional Studies, 48, 101461 (https://doi.org/10.1016/j.ejrh.2023.101461, 15 pp. + Excel file and map data online + data online (https://doi.org/10.5066/F7P55KJN "and at USGS Water Quality Samples for USA". [South Rim, canyon springs in the general vicinity of Grand Canyon village.]

Beisner, Kimberly R.; Siebers, Benjamin J.; Tillman, Fred D.; AND Walton-Day, Katherine

2025 18.2657 Water resources related to breccia pipe uranium mining in the Grand Canyon region. *U.S. Geological Survey, Fact Sheet 2024-3055* (February 2025), 4 pp. [With painted illustrations by Siebers.]

Bonnin, Geoffrey M.; Martin, Deborah; Lin, Bingzhang; Parzybok, Tye; Yekta, Michael; AND Riley, David

2011 18.2662 *Precipitation-frequency atlas of the United States. Volume 1, Version 5.0: Semiarid Southwest (Arizona, southeast California, Nevada, New Mexico, Utah).* Silver Spring,

Maryland: U.S. National Weather Service. (U.S. National Oceanic and Atmospheric Administration, *NOAA Atlas 14*.) ("2004; revised 2006; revised 2011".)

C

Chen, Liangzhi; Brun, Philipp; Buri; Pascal; Fatichi, Simone; Gessler, Arthur; McCarthy, Michael James; Pellicciotti, Francesca; Stocker, Benjamin; AND Karger, Dirk Nikolaus

2025 18.2648 Global increase in the occurrence and impact of multiyear droughts. *Science*, 387(6731) (January 16): 278-284 + Supplementary Materials online (Materials and Methods, Figures S1-S9, Tables S1-S4, References), 33 pp.

Cisneros, Lauren

2025 18.2661 This is my story . . . *Arizona Highways*, 101(10) (October): 14-15. [Ellipsis is part of title.] [Includes a remarkable two-page spread photo of pyrocumulus clouds over the North Rim's Dragon Bravo fire, at sunset on July 27, 2025, looking northeast from Powell Point. (Description of pyrocumulus cloud not so noted in text.) Accompanies personal reflections regarding the human impact of the Dragon Bravo fire that destroyed the Grand Canyon Lodge, other structures, and significant portions of the North Rim forest.]

Coblentz, W. W., AND Lampland, C. O.

1925 18.2672 Some measurements of the spectral components of planetary radiation and planetary temperatures. [Part 1.] *Franklin Institute, Journal* (Philadelphia), 199(6) (June): 785-841. [See p. 794, regarding thermocouple response to thermal radiation emanating "from the hottest spots on the planet. These hot areas are not the highest peaks which are exposed to air convection, but the depressions and cracks in the surface where convection is a minimum and the heat absorbed from the Sun is retained. This is repeatedly observed at Lowell Observatory, Flagstaff, Ariz. (elevation 7250 ft.), and at the rim of the Grand Canyon of the Colorado River (elevation 6900 ft.) where even the darkest colored rocks and soil were only perceptibly warmed by the Sun. On the other hand, the spots that were shielded from air-currents became highly heated. For example, in a narrow canyon on the brink of the Colorado River (some 6000 ft. below the rim) the rocks were uncomfortably hot to the touch. In fact, samples of granite that were collected had to be cooled in a stream of water in order that they could be comfortably carried in the pocket." (ENTIRE NOTE)]

Cooney, Katheryn

2025 18.2649 USGS Science Collaboration Portal for the Colorado River Basin. *Boatman's Quarterly Review*, 38(1) (Spring): 17. [Identified by QR codes only.]

D

Dyer, Melissa, AND Stumpf, Stacy E.

2017 18.2668 *Water quality monitoring for Bright Angel, Garden, and Hermit Creeks in Grand Canyon National Park—2014 summary report.* Fort Collins, Colorado: U.S. National Park Service, Natural Resource Program Center, 21 pp. (*U.S. National Park Service, Southern Colorado Plateau Network, Natural Resource Data Series, NPS/SCPN/NRDS—2017/1135*.)

E

Enriquez, Aaron J.; Bagstad, Kenneth J.; Dahm, Katharine G.; Torregrosa, Alicia; AND Schuster, Rudy

2025 18.2659 Scoping decision-maker needs and science availability to support regional natural capital accounting in the U.S. Colorado River Basin. *One Ecosystem*, 10: e147848, 52 pp. (https://doi.org/10.3897/oneeco.10.147848).

H

Heberer, Moriah

2025 18.2665 From river to reel; Flagstaff to host national PBS screening on science, human impact on the Colorado River. *Flag Live!*, 31(14) (July 17-August 6): 8. [Regarding the episode, "Dammed If You Do" in the "Human Impact" PBS series (see PBS, item no. 26.1426 in THE GRAND CANON SUPPLEMENT). And see illustrated promotional item, "A Dam Good Show" for the Orpheum Theater (p. 6).]

K

Kirby, Harold Lewis

1930 18.2671 *An analysis of meteorology as related to the operation of aircraft.* [No place]: Harold Lewis Kirby, 120 [134] pp. (Press of the Smith-Barnes Corporation, Los Angeles.) (Stated 1st ed. [p. [134].] [See p. 95, photo, "Electrical Storm over the Grand Canyon, Arizona (Reproduced from Photograph in National Geographic Magazine)".]

L

Lane, Rader, AND Kraus, Carmen

2024 18.2647 *Dark Skies Program : Annual Report 2024.* U.S. National Park Service, Grand Canyon National Park, 56 pp.

2025 18.2669 *Dark Skies Program : Annual Report 2024.* U.S. National Park Service, Grand Canyon National Park, 52 pp.

Lapre, AJ

2025 18.2651 International Dark Sky defender: Grand Canyon Park Ranger Rader Lane. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 6-7.

M

Miller, John Frederick; Frederick, Ralph H.; AND Tracey, R. J.

1973 18.2663 *Precipitation-frequency atlas of the western United States. Volume 8: Arizona.* Silver Spring, Maryland: U.S. National Weather Service. (U.S. National Oceanic and Atmospheric Administration, *NOAA Atlas 2*, 11 volumes.) ("Prepared for U.S. Department of Agriculture, Soil Conservation Service, Engineering Division.")

Monroe, Adrian P.; Alexander, Jason S.; Anderson, Eric D.; Anderson, Patrick J.; Andrews, William J.; Driscoll, Jessica M.; Frus, Rebecca J.; Hevesi, Joseph A.; Jones, Daniel K.; Thomas, Kathryn A.; Tillery, Anne C.; Torregrosa, Alicia; AND Dahm, Katharine G.

2025 18.2655 U.S. Geological Survey Colorado River Basin Science and Technology Collaboration Meetings on Drought (2021)—synthesis of findings. *U.S. Geological Survey Circular 1551*, 17 pp.

O

Oldfather, Meagan F.; Runyon, Amber N.; Clark-Wolf, Kyra; Moss, Wynne E.; Rangwala, Imtiaz; Ciocco, Anthony; Bamzai-Dodson, Aparna; Sofaer, Helen R.; AND Miller, Brian W.

2025 18.2658 Drought and duluge—opportunities for climate-change adaptation in US national parks. *Frontiers in Ecology and the Environment*, 23(7) (e2858), https://doi.org/10.1002/fee.2858. [Includes Grand Canyon National Park.]

P

Paretti, Nicholas V.; Beisner, Kimberly R.; AND Shepherd, Sarah J. R.

2025 18.2666 Assessment of treated wastewater infiltration in Bright Angel Wash and the potential for contaminants of emerging concern influencing spring water quality along the South Rim of the Grand Canyon in Grand Canyon National Park, Arizona. *U.S. Geological Survey, Scientific Investigations Report 2025-5095*, 59 pp. ["For the one-time synoptic sampling, water samples were collected from one well cistern, seven spring sites, and one surface water (wastwater) site between April 27 and 30, 2021. [. . .] Garden Spring, Upper Horn Bedrock Spring, and Horn East Alluvium were sampled April 27, 2021. Monument Spring, Pipe Spring, and Salt Spring were sampled April 28, 2021. Bright Angel Wash and Rowe Well were sampled April 30, 2021." (p. 13)]

Peranic, Ivana

2026 18.2670 Ivana Peranic. *In:* Astronomers Like You [COLUMN]. *Astronomy Now* (United Kingdom), 40(4) (April): 24-25. [Interview format with Peranic, a "musician turned astrophotographer" in column regarding interesting members of the astronomical community. Peranic notes, *in passing* (p. 25, with square brackets part of the quoted material) having "been very fortunate to have seen truly pristine skies in some incredible Bortle 1 locations [the darkest skies you can find on Earth] such as Mount Cook in New Zealand, The Grand Canyon and Kilimanjaro."]

S

Siebers, Benjamin J.

2025 18.2656 Uranium mining, the Grand Canyon region, and the science of an ecosystem. *U.S. Geological Survey, General Information Product 249*, 1 sheet. [Painting; collage of views. Title cited from USGS catalog entry. Complements Walton-Day *et al.* (2024, ITEM NO. 18.2958, *U.S. Geological Survey Fact Sheet 2024-3003* cited in THE GRAND CANON).

Smith, S. A.; Rudin, M. J.; AND Johnson, W. H.

1998 18.2654 Dating reservoir sediments using ^{210}Pb and ^{137}Cs [ABSTRACT]. *Health Physics*, 76(6, Supplement): S25. [Health Physics Society, 43rd Annual Meeting, Minneapolis, Minnesota, USA, July 12-16, 1998. [Lake Mead and Grand Canyon.]

Staley, Spencer E.; Fawcett, Peter J.; Anderson, R. Scott; and Kirby, Matthew E.

2025 18.2664 Higher interglacial dust fluxes relative to glacial periods in southwestern North American deserts. *Nature Communications*, 2025 (16:10718), 13 pp. + Supplementary Information (5 pp.) (https://doi.org/10.1038/s41467-025-65744-6). [Study site is Stoneman Lake, Arizona, with a 230,000-year sediment record. Site is extralimital to this bibliography (on the Mogollon Rim, southern margin of the Colorado Plateau, but paper embraces a regional context.]

U

U.S. Forest Service

2024 18.2646 *Pinyon Plain Mine—2024 Q4 monitoring summary : October-December 2024 : Kaibab National Forest.* [No place]: U.S. Forest Service, 18 pp.

19

BIOLOGY AND ECOLOGY OF THE GRAND CANYON REGION

Publications on organismal biology, ecology, and modeling and research applications relating to biological communities in the Grand Canyon ecoregion, including the Colorado River corridor through the Grand Canyon; and general items relating to organismal resources in the region

ANONYMOUS

Anonymous

1914 19.7160 Opportunity now good for examining Kaibab timber. *American Lumberman* (Chicago), (2038) (May 23): 63. [Climatic conditions improved to facilitate examination of Kaibab Forest timber for sale.]

1922 19.7151 Barkbeetles menace forests. *American Forestry*, 28(348) (December): 765. [Attempts to stem barkbeetle infestations in Grand Canyon national Park and on Kaibab National Forest.]

1924 19.7085 Deer to be given away by the Forest Service. *The Game Breeder* (Game Conservation Society, New York), 26(1) (October): 16. [Kaibab deer.]

1924 19.7069 [Kaibab deer.] *In:* Just Gossip [SECTION]. *The Florida Grower* (Tampa), 30(14)(833) (October 4): 14. [Regarding government announcement of the "giveaway" of thousands of deer from the Kaibab Plateau.]

1924 19.7070 Deer to be given away by the Forest Service. *Wallaces' Farmer* (Des Moines, Iowa), 49(42) (October 17): 1377 (also concurrently paginated for issue, 25). [Kaibab deer.]

1924 19.7104 Deer to be given away by the Forest Service. *Forest and Stream*, 94(11) (November): 665.

1924 19.7083 Kaibab deer starving. *In:* Department of Preservation of Wild Life (conducted by Paul B. Riis). *Parks and Recreation* (Minot, North Dakota), (November/December): 113-114.

1924 19.7084 Experiment with antelope. *In:* Department of Preservation of Wild Life (conducted by Paul B. Riis). *Parks and Recreation* (Minot, North Dakota), (November/December): 114-115. [Introduction of 12 young antelope to the Tonto Plateau in Grand Canyon.]

1924 19.7075 Deer given away. *In:* Editorials [SECTION]. *Hunter-Trader-Trapper* (Columbus, Ohio), 49(6) (December): 34. [Kaibab deer.]

1927 19.7155 Deer hunting in the Kaibab Forest. *Arizona Wild Life*, 1(1) (January): 3-5.

1927 19.7156 Fawn farms of the Kaibab. *Arizona Wild Life*, 1(2) (February): 7-8.

1927 19.7157 To own his own zoo was ambition from boyhood. *Arizona Wild Life*, 1(3) (March): 1-3. [H. G. Bush, a Mesa lumber dealer. Includes photos of "Kaibab Buffalo in Mr. Bushg's Mesa zoo" and "Mr. Bush and two Kaibab Mule Deer".]

1927 19.7086 Forage conditions poor for deer in Kaibab Forest. *The Game Breeder* (Game Conservation Society, New York), 31(2) (June): 54-55.

1928 19.7150 Robins winter at the Grand Canyon. *In:* As It Happened [SECTION]. *Stepping Stones* (Independence, Missouri), 16(2) (January 8): 16. [Credited to *Kansas City Star*.]

1928 19.7077 Buffaloes also range beside the Grand Canyon. The State of Arizona is preserving a herd with a curious history on the edge of the Kaibab Forest—another of the many wild-life attractions of the Utah-Arizona wonderland. *The Union Pacific Magazine* (Omaha, Nebraska), 7(4) (April): 11, 14. [House Rock Valley.]

1928 19.7128 Open park to hunters. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(8) (August): 2. ["Kaibab Forest, in the Grand Canyon National Game Preserve in northern Arizona, will be thrown open to deer hunters in October, according to D. E. Pettis, state game warden. Deer are said to multiply rapidly in this forest and an effort is going to be made to reduce their number. United States Forest Service officials have agreed to the plan." (ENTIRE ITEM)]

1929 19.7092 Solution of Kaibab deer problem now expected; the federal point of view. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(2) (January): 12.

1929 19.7093 Removal of Kaibab deer under decree of U. S. Supreme Court of November 19, 1928. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(2) (January): 13.

1929 19.7089 State Game Commission will decide Kaibab question on July 27. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(4) (July): 25. [Arizona Game and Fish Commission.]

1929 19.7100 Buffalo hunt. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(1) (November): 11. [House Rock Valley. "At the Arizona Fish & Game Commission meeting, held in Phoenix on September 11-12th., it was ordered that 10 of the outlaw buffalo be killed this December." Licenses by lottery.]

1929 19.7102 "Alabam" offers to bring Kaibab deer to Gila county. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(1) (November): 26. ["William Heger, secretary of the Gila County Fish and Game Protective Association, is in receipt of an offer from Alabam's freight service to transport fawns from the Kaibab forest to this district free of charge. The offer was made in connection with the proposal of the local game protective organization to bring a number of the mule deer of the Kaibab to Gila county for stocking purposes. Alabam's frieight service has made a similar offer to the game association at Flagstaff." (ENTIRE ITEM)]

1929 19.7144 Nation's realtors prepare for Phoenix meeting. *California Real Estate Magazine* (Los Angeles), 10(2) (November): 15. [See section, "Choice Game": "Choice venison cuts and large buffalo steaks will be served to the Realtors attending the midwinter convention of the national Association of Real Estate Boards hee in January at a wild-game dinner to be provided by the Phoenix Real Estate Board, Frank Mosshammer, secretary of the general committee, announced recently. [¶] The venison will be provided by a hunting party now being organized among members of the local board for the purpose of invading the Kaibab forest north of the Grand Canyon where hunters are allowed two deer each this season. The buffalo will be from among the ten which have been selected for death, in the interests of protecting, through scientific reduction, the herd now living on the Kaibab game preserve." (ENTIRE NOTE)]

1929 19.7162 Deer fly across Grand Canyon. *Western Flying* (Los Angeles), 6(5) (November): 142. ["Eight mule-tail deer of tender age flew in a tri-motored transport plane from their birthplace in Kaibab forest, across the Grand Canyon, to a new home on the South Rim. They will be released in Grand Canyon National Park when they are old enough. The cross-canyon transfer of the deer by any other means would have meant three days enroute and serious hardship for the animals." (ENTIRE ITEM)]

1929 19.7127 [Transport of eight fawns from North Rim to South Rim by aircraft.] *In:* National and World Affairs [SECTION]. *National Republic* (Washington, D.C.), 17(8) (December): 47. [Notes in part, "This year's fawns, making the crossing de luxe, were only three hours on the way, by truck and airplane. Leaving Pipe Springs, Arizona, by truck, they traveled sixteen miles to Fredonia, and from there were transported ninety-five miles across the canyon to Red Butte on the south side by airplane. From Red Butte to Grand Canyon Village they again traveled by truck, a distance of seventeen miles. They showed no ill effects from their airplane ride."]

1930 19.7090 U. S. plants 100,000 trout fry in Bright Angel Trail Creek [*sic*]. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(2) (March): 22. [". . . Loch Leven trout fry have been planted in the lower waters of Bright Angel and tributary streams. both Rainbow and Loch leven trout were planted in these waters several years ago with splendid success. [¶]The small trout were shipped by express from the government hatchery in Bozeman, Mont., thence taken by pack mule to Phantom Ranch in the bottom of the canyon and from there were packed by rangers on their backs to the sites previously selected for the planting. To protect the tiiny trout from destruction by mature fish, many of them were placed in a few side streams, including Phantom creek, and Ribbon creek."]

1931 19.7109 Much accomplished at meeting of sportsmen at Grand Canyon. *Arizona Wild Life*, 3(3) (June): 4.

1931 19.7110 Kaibab to be studied again. *Arizona Wild Life*, 3(3) (June): 7.

1931 19.7082 Committee urges deer reduction in its Kaibab report. *American Game*, 20(4) (July/August): 52-54, 62. [Kaibab Investigative Committee.] [See also Editorial, "Kaibab Report", p. 50.]

1931 19.7125 Pampered deer face battle. *Montana Wild Life* (Montana State Fish and Game Commission), 4(3) (August): 9. [Kaibab deer.]

1934 19.7123 National parks to have exhibit herds. *The Museum News* (American Association of Museums, Washington, D.C.), 11(15) (February 1): 5. [Includes note that in Grand Canyon National Monument "water holes will be built and drift fences constructed to attract and hold antelope and deer." (ENTIRE NOTE)]

2025 19.7010 A trip to Hualapai for the 2024 CFI kickoff. *In:* Division of Forestry (DOF) [SECTION]. *OTS Quarterly Newsletter* (U.S. Bureau of Indian Affairs, Office of Trust Services, Washington, D.C.), (16) (January): 23-26. [Continuous Forest Inventory, Hualapai Indian Reservation.]

2025 19.7041 Meet Blue: Grand Canyon's trailblazing Conservation K-9! *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 18-21. [Blue, a Catahoula Leopard dog, is in training to complement park wildlife interaction calls, as "traditional hazing—clapping, shouting, air horns—just wasn't enough anymore".]

2026 19.7147 *101 birds of Grand Canyon National Park : pocket field guide.* [No place]: Deer Mouse Press, 50 pp. [An on-demand publication.]

A

Akland, Michael K.; Limburg, Karin E.; Healy, Brian D.; AND Pine, William E.

2025 19.7023 Mixed natal origins present management challenges for a non-native fish established throughout a modified river network. *Canadian Journal of Fisheries and Aquatic Sciences*, 82:. [Non-native brown trout (*Salmo trutta*) in the Colorado River below Glen Canyon Dam.]

Albright, Horace M.

1929 19.7126 Tourist time is coming; national park season will soon be in full swing and traveling America is preparing to take advantage of the fact. *National Republic* (Washington, D.C.), 17(1) (May): 30-31, 58. [See p. 58: "Among the larger animals the deer come next to the bears in the matter of tameness. This, however, is not realized so much during the tourist season as later on in the fall, when they gather around park headquarters and beg handouts at the kitchen doors. They are the pets of many of the park rangers and employes [*sic*]. At the Grand Canyon they exist in great number on the north side of the canyon, but they have been almost unknown during recent years on the south side. To remedy this condition during the past two years young fawns from the north rim have been transported by truck several hundred miles by a round-about route across the Colorado River and on to the south rim, where they are raised by park people until old enough to forage for themselves." (ENTIRE NOTE)]

Anderson, Mark

1928 19.7073 The Kaibab. *Outdoor America*, 7(2) (September): 9-12. [Environmental focus. Includes photo, "The last stand. Kaibab cougar cornered by Jack Butler's dogs, April 15th, 1928."]

B

Ball, E. D.

1936 19.7055 Some new species of cicadellian leafhoppers with food plant notes on others. *Biological Society of Washington, Proceedings*, 49 (March 9): 17-23. [See p. 23: "*Carneocephala gillettei* Ball. The writer reported this species as taken from saline

areas in Colorado where *Dondia* and *Sarcobatus* grew. On September 4, 1934, two males and a nymph were taken from near the Grand Canyon Bridge [Navajo Bridge] on a clump grass, and June 24, 1935, a number of adults were taken on this same grass. This is an alkaline area and the grass (*Sporobolus flexulosus*) is no doubt the true host of this rare species." (ENTIRE NOTE)]

Barnes, Will C.

1924 19.7163 A federal game census; in which it is shown that our large game animals are by no means extinct and some show an increase. *Western Magazine* (St. Paul, Minnesota), 24(1) (July): 18-19, 23. [See p. 19, commentary on the Kaibab deer.]

1924 19.7074 Our forests and our fur supply. Federal government must obtain greater co-operation from states if adequate laws for protection of the wild life in our national reservations ae to be passed. *Fur Trade Review* (New York), 52(3) (December): 131-132, 135. [See p. 135, "The Lesson From the Kaibab Herd".]

Baxter, Samuel Newton

1928 19.7118 The park officials in convention on the Pacific coast. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(6) (October 6): 497, 504. [Regarding the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. See photo, p. 497, "En route to the park executies [*sic*] convention. From right to left, Albert Bieschke, Noroton, Conn.; Pres. Hermann W. Merkel, Bronxville, N. Y. and Samuel Newman Baxter, Fairmount Park, Philadelphia on the brink of the Grand Canyon during their westward trip."]

1928 19.7119 Colorado Springs to Grand Canyon and Los Angeles. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 597. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes substantially remarks on the visit to Grand Canyon, with a focus on plant observations. "Our only disappointment at Grand Canyon was the failure to find literature that would have enlightened us on the plant life. Nor did we meet anyone who seemed to know the plants until a few minutes before train time, when by chance we met an old school friend, who introduced us to G. E. Sturdevant, in the government service. He proved to be our only plant informant and we hope he will advocate or prepare a list of native plants for the benefit of plant lovers who visit the Canyon in future."]

1928 19.7120 Plant notations across the continent. I—Colorado Springs—The Garden of the Gods—Pike's Peak. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 598. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes the remark (refer also to ITEM NO. 19.7119), "We congratulate the Pike's Peak Branch of the Colorado Mountain Club upon the issuance of such literature [about local flora]. (Grand Canyon authorities should take note!)"]

1928 19.7121 Yosemite and its trees. *In:* Nursery Department [SECTION]. *The Florists Exchange and Horitcultural Trade World* (New York), 59(7) (October 13): 597. [Regarding travel to the 29th annual convention of the American Institute of Park Executives and American Park Society, held at Los Angeles. Includes remarks: "A week before we had basked

in the balmy atmosphere at the bottom of the Grand Canyon and while we will not deny that the spot is a true geological wonder of the world, yet as a plant lover, we prefer the Yosemite, perhaps because of its more interesting flora." ". . . before we start out to Mariposa Grove, we give Hermann W. Merkel, president of the Park Executives Institute a little surprise. He had already sent home a case of Indian pottery from New Mexico and was contemplating the purchase of a polished vase, made from the burl of a Sequoia, when his 'boys' from the East informed him that he was to accept it with their compliments, as a little token of their appreciation of his itinerary-making, his popularity with the ladies, his horse—or mule—manship displayed in Grand Canyon, his diplomacy when in Mexico, his refreshment vending ability aboard the 'Redfern' and his 'apple sauce' speech in Los Angeles!"]

Bayless, R. L.

1929 19.7101 (COMPILER) Cooperative hunting plan—Kaibab. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(1) (November): 26.

1930 19.7096 A buffalo hunt—now. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(2) (March): 15, 29, 32. [House Rock Valley. Complements an article by L. I. Thiers, "A Buffalo Hunt—Then" (p. 14), which is not pertinent to this bibliography.]

Boone and Crockett Club

1924 19.7079 Resolutions on Kaibab game preserve, by Boone and Crockett Club. *The Sportsmen's Review* (Cincinnati, Ohio), 66(25) (December 20): 578.

Braun, Annette F.

1925 19.7028 New microlepidoptera from the Southwest. *Canadian Entomologist*, 57(6) (June): 147-150. [See *Leucoptera robiniella*, new species (p. 150); "Type (♂) and five paratypes (3♂, 2♀), reared from miners of leaves of *Robinia neo-mexicana*, Bright Angel Point, North Rim, Grand Canyon, Arizona, 8100 feet altitude."]

1927 19.7116 Descriptions of new microlepidoptera. *American Entomological Society, Transactions*, 53(3) (September): 191-199. [See *Tischeria mediostriata*, new species (p. 197); "Type (♂) reared from a miner on a leaf of *Quercus gambelii*, North Rim, Grand Canyon, Arizona, 8100 ft." (Extralimital to the coverage of this checklist are the allotype (♀), from San Bernardino Mountains, California and two paratypes (♂,♀) from Fedalba, California. All specimens in the author's collection.)]

Braun, E. Lucy

1928 19.7133 From winter to summer in a day in the Grand Canyon. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 5(1) (January 1): 3-4. [Botanical observations in March along the Bright Angel Trail to the Tonto Trail, thence down the Kaibab Trail; the following day along the Colorado River shore and part way up Bright Angel Creek.]

1930 19.7134 The spring beauties and their relatives. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio

Chapter, Cincinnati), 7(2) (April 1): 17-18. [See p. 18: "In the month of March, on the inner plateau of the Grand Canyon where the drought is only locally modified by occasional springs, as at Indian Garden, one may delight in the sight of spring beauties (*C[laytonia]. utahensis*) growing in the cool and welcome shade of a cluster of leafing willows and blooming redbuds. There, as elsewhere, true harbingers of spring, they blossom while winter snow and ice still linger on the canyon walls above, and summer's heat holds sway in the greater depths below." (ENTIRE NOTE) Observations apparently gleaned from an earlier trip; see Braun (1928, ITEM NO. 19.7133).]

Burnham, Jack

1930 19.7081 A hunt in the Kaibab. *In:* Airplane supersedes motor car; frequently used by sportsmen to reach hunting grounds. *American Game*, 19(1) (December 1929/ January 1930): 12. [Extract from a letter to his father, regarding eight people who had chartered a Ford Tri-Motor to fly from California to Fredonia, Arizona, before motoring onto the Kaibab Plateau.]

Butterfield, Bradley J., AND Palmquist, Emily C.

2025 19.7022 Daily fluctuating flows affect riparian plant species distributions from local to regional scales. *Applied Vegetation Science*, 28(3) (e7033), https://doi.org/10.1111/avsc.70033. [Colorado River in Grand Canyon.]

C

Calisay Cannon, Carrie

2025 19.7007 Young once, Indian forever; passing along tribal plant knowledge to the next generation. *Colorado Plateau Advocate*, (Spring/Summer): cover, 20-25.

2025 19.7036 Plants, inspiring the people: Reflections on two decades of the Hualapai Ethnobotany Youth Project [ABSTRACT]. *In: 39th Great Basin Anthropological Conference, Reno, Nevada, October 15-18th, 2025, Whitney Peak Hotel*, pp. 52-53.

Carothers, Steven W., AND Carothers, Tanner S.

2025 19.7006 A call for help from the river community—Canada geese: the invasion strengthens. *Boatman's Quarterly Review*, 38(1) (Spring): 6-8.

2026 19.7056 Nesting Canada geese in Grand Canyon; we are back again asking for your help. *Boatman's Quarterly Review*, 39(1) (Spring): 8-9.

Carpenter, Scott M.; Holdrege, Martin C.; Schlaepfer, Daniel R.; Phillips, Jessica; Griffin, Paul; Lauenroth, William K.; AND Bradford, John B.

2025 19.7024 Climate change impacts on plant communities in the sagebrush region—a science synthesis to inform Bureau of Land Management resource management. *U.S.*

Geological Survey, Scientific Investigations Report 2025-5045, 61 pp. [Sagebrush region includes northwestern Arizona.]

Clark, Theresa A.

2026 19.7058 Baseline inventory of the bryophytes of Grand Staircase-Escalante National Monument, Utah. "*bioRxiv* preprint doi: https://doi.org/10.64898/2026.02.27.708354; this version posted March 3, 2026. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under a CC-BY-NC-ND 4.0 International license, http://creativecommons.org/licenses/by-nc-nd/4.0/", 37 pp. [See particularly "Floristic composition comparison: Grand Canyon vs Grand Staircase" (pp. 27-28); see also notes of Grand Canyon, *passim*.]

Cutting, Heyward; Pearson, T. Gilbert; Tomlinson, T. W.; AND Burnham, John B.

1924 19.7078 Report of Kaibab Deer Investigating Committee. *Outdoor Life*, 54(6) (December): 436-437. [Cutting, representing Boone and Crockett Club; Pearson, representing National Association of Audubon Societies and National Parks Association; Tomlinson, representing American National Livestock Breeders' Association; Burnham, Chairman, repreenting American Game Protective Association.] [*Editor's note* (box, p. 437): "Since this article was prepared we have received a letter from John B. Burnham, chairman of the committee that investigated the Kaibab deer situation, in which he says: 'I have learned from the Forest Service that it is getting so many applications for deer already it looks as if the surplus of the Kaibab would be taken care of in this way. This is indeed gratifying.'" *Editor's postscript*: "Having heard that an effort was to be made to drive some of the Kaibab deer into adjoining territory, the editor communicated with Governor Hunt of Arizona, asking for particulars. The following message has been received by wire just as we are going to press: 'I have authorized state game warden to make contract with George McCormick, cattleman of Northern Arizona, to herd from three to eight thousand deer across the Colorado River, up old Tanner Trail on south side of canyon, to be distributed on that side. McCormick is contracting to do this at $2.50 a head delivered. Arrangements going forward to this end. State game warden will meet National Forest officials and McCormick to complete arrangements this week. Wild horses have been driven across canyon at same place. McCormick and others believe plan thoroly [*sic*] practicable. Geo. W. P. Hunt, Governor.'" (Note: this was the monumentally failed "Kaibab deer drive" of 1924. Refer to "Jack Fuss and the Great Kaibab Deer Drive" (Brad Dimock, ed.), *Boatman's Quarterly Review*, 17(2) (Summer 2004): 1, 16-23.)]

D

Drukker, Saunders S.; Kabat, Kristin L.; Morton, Michael; Omana Smith, Emily; AND Holycross, Andrew T.

2024 19.7047 *Crotalus oreganus abyssus* (Grand Canyon Rattlesnake). *In:* Geographic Distribution [SECTION]. *Herpetological Review*, 55(4): 521. [First vouchered specimen of this snake in Havasu Canyon, 1 km upstream from the confluence of Havasu Creek with

the Colorado River; 4 June 2024. Notes also misidentified previously collected voucher specimens.]

Dzul, Maria C.; Massatti, Robert; Yackulic, Charles B.; Omana Smith, Emily; AND Young, Kirk

2025 19.7026 Genetic structure of an expanding population of humpback chub in Grand Canyon. *North American Journal of Fisheries Management*, 45(5) (October): 929-940.

E

Edwards, Frances L., AND Goodrich, Daniel C.

2025 19.7034 *Field personnel respond: Incident Command System (ICS) for extreme events on the railroad.* Washington, D.C.: U.S. Federal Railroad Administration, Office of Research, Development and Technology, 29 pp. [See section 2, "Railroads and Climate Change Problem Identification", subsection 2.1, "Wildland Fires", which includes brief remarks (p. 5) on the susceptibility of non-native plants to burning and notice of "Fire mitigation conducted by the Grand Canyon Railway along its right of way".]

Eppehimer, D. E.; Yackulic, C. B.; Bruckerhoff, L. A.; Wang, J.; Young, K. L.; Bestgen, B. A.; Mihalevich, B. A.; AND Schmidt, J. C.

2024 19.7025 Declining reservoir elevations following a two-decade drought increase water temperatures and non-native fish passage facilitating a downstream invasion. *Canadian Journal of Fisheries and Aquatic Sciences*, 82:. (https://doi.org/10.1139/cjfas-2024-0187). [Lake Powell and Grand Canyon.]

F

Felter, H. W.

1926 19.7135 Ohio Chapter [report]. *In:* Wild Flower Preservation Society, Inc. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 3(2) (April 1): 15-. [See p. 16, summary of lecture, "February 11, 1926, Annette F. Braun, Ph.D., 'Five Hundred Miles of Scenic Wonders' (Slides)." Braun lectured on botanical and scenic observations of a personal trip that included the Kaibab Forest and the [North Rim of] the Grand Canyon.]

Fowler, Mariessa

2025 19.7035 Mariessa Fowler. *In:* Cast of Characters [SECTION]. *Canyon Echo* (Sierra Club, Grand Canyon Chapter), (Fall): 14. [Interview. Includes remarks on Fowler's intership with the Institute of Tribal Environmental Professionals at Northern Arizona University during which a field trip was conducted to the Mt. Trumbull area to gather pinyon pine tree data.]

G

Gaynor, Kaitlyn M.; Hayes, Forest P.; Manlove, Kezia; Galloway, Nathan; Benson, John F.; Cherry, Michael J.; Epps, Clinton W.; Fletcher, Robert J., Jr.; Orrock, John; Smith, Justine A.; Aiello, Christina; Belant, Jerrold L.; Berger, Joel; Biel, Mark; Bright, Jill; Bump, Joseph; Burchett, Micheael; Butler, Carson; Carlson, Jennifer; Cole, Erik K.; Darby, Neal; Degutis, Erin; Dewey, Sarah; Figura, Pete; Gable, Thomas D.; Gagnon, Jeff; Glass, Danielle M.; Green, Jennifer R.; Gunther, Kerry; Haroldson, Mark A.; Hersey, Kent R.; Holton, Brandon P.; Homkes, Austin T.; Hoy, Sarah R.; Hughson, Debra; Joly, Kyle; Leahy, Ryan; Lee-Roney, Caitlin; Lester, Rob; MacNulty, Dan; Magnuson, Michael; Martin, Daniel; Mazur, Rachel; Moore, Seth; Orning, Elizabeth K.; Patrick, Katie; Peterson, Rolf O.; Potvin, Lynette; Prentice, Paige R.; Riley, Seth P. D.; Romanski, Mark C.; Roug, Annette; Sikich, Jeff A.; Simpson, Nova; Sloan, William; Smith, Douglas W.; Sorum, Mathew; Sprague, Scott; Stahler, Daniel; Stephenson, John; Stephenson, Thomas R.; Stroud-Settles, Janice; Manen, Frank T. van; Vucetich, John A.; Wilmot, Kate; Windels, Steve; Wolf, Tiffany M.; AND Cross, Paul C.

2025 19.7027 The influence of human presence and footprint on animal space use in US national parks. *Royal Society, Proceedings, B*, 292: 20251013, 13 pp. + Supplementary Methods online (28 pp.) (https://doi.org/10.1098/rspb.2025.1013). [Includes Grand Canyon National Park. Coauthor Holton's by-line is Science and Resource Management, National Park Service, Grand Canyon, Arizona.]

Gilbert, Eliza I.; Brandenburg, W. Howard; Barkalow, Adam L.; Kegerries, Ron B.; Albrecht, Brandon C.; Healy, Brian D.; Omana Smith, Emily C.; Stolberg, James R.; McKinstry, Mark C.; AND Platania, Steven P.

2021 19.7048 Systemic larval fish surveys and abiotic correlates characterize extant native fish assemblage reproductive success iin the Colorado River, western Grand Canyon, Arizona. *Southwestern Naturalist*, 66(1) (March): 67-76.

Gilchrist, Donald

1930 19.7097 Arizona, the sportsman's paradise. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(3) (June): 1-2, 23. [Includes Kaibab deer, pp. 1-2.]

Goodding, Leslie N.

1938 19.7132 *Notes on native and exotic plants in Region 8 : with special reference to their value in the soil conservation program.* Albuquerque, New Mexico: U.S. Department of Agriculture, Soil Conservation Service, Region 8, 152 pp. [See pp. 50-51, "*Ostrya knowltoni* [*sic*], the Hop Hornbeam, is a small tree and a very rare one, confined to the Grand Canyon and Oak Creek Canyon in Arizona, and to the Grand River in Utah as far as records establish its distribution."]

Grand Canyon Trust

2025 19.7009 Harnessing people power through volunteering. *In:* 2024 Impact Report; a look at major milestones from 2024. *Colorado Plateau Advocate*, (Spring/Summer): 40-41. [Projects noted include North Rim seed collection and planting in Grand Canyon National Park and fence reconstruction in House Rock Valley to allow pronghorn movements.]

Grand Canyon Wildlands Council

2004 19.7045 *Biological inventory and assessment of ten South Rim springs in Grand Canyon National Park: revised final report.* Grand Canyon Wildlands Council, *for* U.S. National Park Service, Grand Canyon National Park, 62 pp. (Contract WPF-230.) [Cited by Paretti *et. al.* (2025, ITEM NO. 18.2666) with URL http://docs.springstewardship.org/PDF/ASSP_Final_Report020430.pdf, but not accessible January 25, 2026.]

Grinnell, George Bird

1927 19.7072 The Kaibab deer today. *Field and Stream*, (May): 36-37, 132.

H

Hall, E. Raymond

1927 19.7076 The deer of California. *California Fish and Game*, 13(4) (October): 233-259. [See "Mule Deer. *Odocoileus hemionus*." Kaibab deer of Arizona noted and discussed, pp. 250, 252-253, 256-257.]

Hart, L. B.

1929 19.7099 Game animals and birds of Arizona. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(1) (November): 9, 34. [Includes remarks on deer of the Kaibab National Forest (Kaibab Plateau), p. 9.]

Healy, Brian D., AND Omana Smith, Emily

2024 19.7049 Quantifying the contributions of tributaries to large-river fish populations through mark-recapture modeling. *North American Journal of Fisheries Management*, doi:10.1002/nafm/10971, 20 pp. [Humpback chub surveys; study sites along the Colorado River at the inflow reaches at Bright Angel Creek, Shinumo Creek, and Havasu Creek.]

Healy, Brian D.; Budy, Phaedra; Conner, Mary M.; AND Omana Smith, Emily C.

2022 19.7050 Life and death in a dynamic environment: Invasive trout, floods, and intraspecific drivers of translocated populations. *Ecological Applications*, 32:e2635

(https://doi.org/10.1002/eap.2635), 28 pp. [Translocations of humpback chub from the Little Colorado River to Shinumo Creek and Havasu Creek.]

Healy, Brian D.; Omana Smith, Emily C.; Schelly, Robert C.; Trammell, Melissa A.; AND Nelson, Clay B.

2020 19.7051 Establishment of a reproducing population of endangered humpback chub through translocations to a Colorado River tributary in Grand Canyon, Arizona. *North American Journal of Fisheries Management*, 40(1) (February): 278-292. [Translocations of humpback chub from the Little Colorado River to Havasu Creek.]

Healy, Brian D.; Omana Smith, Emily C.; Trammel, Melissa A.; Young, Kirk; Ulibarri, manuel; Wilson, Wade; AND Knight, William

2022 19.7052 *Detailed Implementation Plan : Reversing population declines of endangered razorack sucker through adaptive management in Grand Canyon National Park.* U.S. National Park Service, Grand Canyon National Park, 25 pp. (PMIS #248496.)

Heberer, Moriah

2025 19.7038 Soaring over the Southwest; Fin & Fur's new documentary captures nature and conservation. *Flag Live!*, 31(18) (September 18-October 1): cover, 14-17. [Regarding Fin & Fur Film's documentary released in September, pertaining to nature and conservation along the Colorado River, headwaters to delta (see Fin and Fur Films, ITEM NO. 26.1427 in THE GRAND CANON SUPPLEMENT). Shown in the Orpheum Theater, Flagstaff, September 25.

Heger, William, AND McGinn, John F.

1929 19.7103 The high water mark on the Kaibab. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(1) (November): 2-3, 35. [Report on an inspection trip to the Kaibab Plateau to evaluation conditions on the deer range, focusing on forage.]

Hester, Sharon

2026 19.7146 Vietnam veteran, Grand Canyon river guide, and homing pigeon enthusiast. *Boatman's Quarterly Review*, 39(2) (Summer): 19-20. ["This article was reprinted with permission from Arizona Raft Adventures blog on Augut 18, 2025." Regarding Wesley Smith, who took homing pigeons on river trips, which would (usually) return to home in Williams.]

Hipkoe, Alfred R.

1928 19.7161 Buffalo hunting in the Kaibab; Santa Fe engineer tells of the thrills of the chase over the Arizona desert. *Santa Fe Magazine*, 22(12) (November): 33-36. [Hunting from automobiles in House Rock Valley in 1927.]

Hitchcock, A. S.

1925 19.7122 The North American species of Stipa. *U.S. National Herbarium, Contributions*, 24: 215-262, Plates 50-52. (Part 7 of volume, pp. 215-290, published November 20,

1925 [see p. iv].) [See: *Stipa speciosa* Trin. & Rupr. (pp. 221-223), distribution includes Grand Canyon, *Chase* 5810, 5823, *Grant* 5558, *MacDougal* 223, *Hitchcock* 10451; Peach Springs, *Tracy* 135. *Stipa coronata parishii* (Vasey) Hitchc. (p. 227), distribution includes Grand Canyon, *Hitchcock* 13062. *Stipa comata* Trin. & Rupr. (pp. 232-234), distribution includes Little De Motte Park, *Jones* 6056; Grand Canyon, *Hitchcock* 10445. *Stipa comata intermedia* Scribn. (pp. 234-235), distribution includes Grand Canyon, *Hitchcock* 10450, *MacDougal* 171, *Chase* 5805, 5817. *Stipa scribneri* Vasey (p. 245), distribution includes Grand Canyon, *Hitchcock* 10448. *Stipa arida* Jones (p. 257), distribution includes Bright Angel Trail, Grand Canyon, *Grant* 5718, *Chase* 5809, 5814, *Hitchcock* 10446, 13063.]

Hoffmeister, Donald F., AND Torre, Luis de la

1970 19.7059 A revision of the wood rat *Neotoma stephensi*. *In:* Jones, J. Knox, Jr., and Anderson, Sydney (compilers), Readings in mammalogy. *University of Kansas Museum of Natural History, Monograph 2*, pp. 56-71. [Facsimile reprinting of Hoffmeister and Torre (1960, ITEM NO. 19.6914 in THE GRAND CANON Part 19) also with original pagination 476-491.]

Howeth, Jennifer G.; Amjad, Sarah A.; Gantz, Crysta A.; Mandrak, Nicholas E.; Angermeier, Paul L.; Marchetti, Michael P.; Olden, Julian D.; AND Lodge, David M.

2025 19.7019 Predicting invasiveness of freshwater fishes imported into North America: regional differences in models and outcomes. *Biological Invasions*, 27(107), 26 pp. + Supplementary Information online (163 pp.) (https://doi.org/10.1007/s10530-025-03560-1). [Study areas include the entire hydrologic Lower Colorado River Basin.]

Hoyt, T. C.

1912 19.7065 Timber resources of Utah. *The Railroad Red Book* (An Exponent of Irrigated Farming, a Magazine of Rocky Mountain Travel) (Denver & Rio Grande Railroad), (January, Forward March of the West Annual Review): 175-177 [p. 176 is a display advertisement, "Utah Forests", placed by the District Forester, Forest Service, Ogden, Utah (the author of the article is the Acting District Forester, U.S. Forest Service)]. [See p. 177, regarding the timber resources of the Kaibab Plateau, Arizona; calling for the construction of a railroad in order to exploit the resource.]

I

Illick, Joseph S.

1924 19.7131 *Tree habits : how to know the hardwoods.* Washington, D.C.: American Nature Association, 337 pp. + advertisements. [See p. 85: "A small brother of the common Hop Hornbeam of the eastern United States was discovered a few years ago in the Grand Canyon of the Colorado, in Arizona. This tree, rarely exceeding a height of 20 feet is known as the Western Ironwood, and is probably one of the rarest trees in the country. Its scientific name is *Óstrea knowltónii, Cov.* Recently it has been found in a number of new localities, but even now it is known to occur only on the southern slopes of the Grand Canyon at an altitude of 6,000 to 7,000 feet, in the canyon of Oak

Creek, south of Flagstaff, Arizona, and on the Grande River [*sic*] in Grant County, Utah. This western Hop Hornbeam is distinguished from its big brother by its smaller leaves, flowers, and fruit. Its elliptic to obovate leaves are usually round at the apex. Nowhere does this rare tree reach commercial size. It is probably of greatest interest because of its very restricted range." (ENTIRE NOTE)]

J

James, George Wharton

1910 19.7130 A comrade of the wilds. *Suburban Life* (New York), 10(1) (January): 14, 35-36. [An article regarding James's ostensible relationship with wild animals as if they are tame. Includes the remark (p. 14), "At my camp in the Grand Canyon, about half a mile from Boss' [*sic*, Bass'] Hotel, there are canyon wrens, hummers, pinion-jays and other birds. The canyon wrens come to me as I sit out in the sun and hop all over me, eyeing me [all] the while with great curiosity. On my last visit, in August, a new bird with which I am not familiar, a tiny brown creature, hunting for insects, came to me daily, and was as fearless as an old friend. She would alight on my head or arm, or lap, or foot, and then run over my whole body, now and again giving her cheery little chirp, and seemingly enjoying my presence. This is a common experience with the humming birds at the canyon; one little fellow used to visit me daily, perching on a branch near where I sat, and singing his little song, stop occasionally to preen his feathers and bathe in the sunlight." (ENTIRE NOTE)]

Jones, Marcus E.

1912 19.7152 New species and notes. *Contributions to Western Botany*, (14) (June 29):. [See p. 13, *Agrostis filiculmis*, new species, from "Little De Motte Park on the kaibab iin northern Arizona. Upper Temperate life Zone, on gravelly mesas, in the fall of 1894." No further locality data.]

1930 19.7153 *Contributions to Western Botany No. 16.* Claremont, California: [privately published]. See: Allium Palmeri Watson pp. 40-41 ("The type of this species is form New mexico. It seems to have been colelcted but seldom. I have it now from the Kaibab growing among the junipers on the western slope."); p. 41 ("Allium acuminatum. Prof. Cottam of Provo, Utah, sends me this species from Mt. Delenbaugh [*sic*] on the rim of the Grand Canon."); p. 41, "Echinocactus Sileri Eng. in Cont. Nat. Herb. 3 376 1896. The fact that Engelman never published this species is evidence that he doubted its specific character. Britton and Rose, however, with no information about the plant but the specimen in the Missouri Botanic Garden, go to work and make a new genus of it, calling it Utahia because they thought it was gathered in Utah, but Pipe Spring, the real type locality, is in Arizona. [. . .] I have visited the type lcoality twice and have hunted for the species but never yet found any trace of it, and so has my friend Ben Johnson of Salt Lake City, an enthusiastic grower of native plants." See also a brief biographical sketch, "A. L. Siler" (pp. 46-47) and his botanical collections from north of the Grand Canyon.]

1935 19.7154 *Contributions to Western Botany No. 18.* Claremont, California: [privately published, posthumously]. ("Issued Aug. 1933-April 1935".) [See in "Modern and Early Botanizing" (pp. 147-151), specifically p. 149: "In my work in the Grand Canyon for the Government in 1894, I was instructed by Coville to use the note-book method, but

I disregarded it for my own way, and when I got to Washington I had a row with him about it. In one discussion with me he snapped out, 'You and Greene are the two most conceited men I ever saw!' I did not reply to this, but wanted to ask, 'How about the man you see in your mirror?' I had had about twenty times as much field experience as he, and did not care to adopt a method already proved inferior in the field. There is too much danger of losing your note-book in the field (as I did once in Mexico) and being left completely at sea, all your work worthless without your data." (Regarding his opinionated remarks, see the note (p. 132) by Jones's daughter, Mabel Jones Broaddus, that tells of Jones's fatal accident on June 3, 1934, and, "In these pages I have not tried to delete all of his caustic comments (although not assuming responsibility for them). I did not like to destroy so characteristic a flavor, which many of his correspondents evidently enjoyed; else why did they ask for more?" She also noted "his amazing vitality and determination, which made him continue his field trips and even the printing of his own books after the age of 82.")]

K

Kaibab Investigative Committee

1931 19.7111 Report of Kaibab Investigative Committee; June 8 to 15, 1931. *Arizona Wild Life*, 3(4) (September): 3-6, 21-22. [Includes a map (p. 4) of "Kaibab Deer Ranges".]

Kaplinski, Matt; Grams, Paul; AND Palmquist, Emily

NO DATE 19.7039 *Sandbar, campsite, and vegetation monitoring in Grand Canyon National Park*. Flagstaff, Arizona: U.S. Geological Survey, Southwest Biological Science Center, Grand Canyon Monitoring and Research Center, 2 pp. [Fact sheet.] [Cooperators: U.S. National Park Service, Northern Arizona University, U.S. Bureau of Reclamation, U.S. Geological Survey.]

Kartchner, K. C.

1932 19.7113 Kaibab comments. *Arizona Wild Life*, 3(4) (September): 15-18.

Knapp, Charles

1927 19.7148 Bellum Africum 27 again. Classical Weekly, 20(12) (January 17): 97. [Notice of hunting-dog management by Uncle Jim Owens, with reference to Theodore Roosevelt's "A Cougar Hunt" (Kaibab Plateau).]

Kraus, E. J.

1912 19.7117 A revision of the genus Lasconotus Er. (Coleoptera; Colydiidæ.) *Entomological Society of Washington, Proceedings* (Washington, D.C.), 14(1) (January/March): 25-44. [See p. 39, *Lasconotus planipennis*, new species; type from "Grand Canyon, Arizona".]

L

Levine, Norman D.; Ivens, Virginia; AND Kruidenier, Francis J.

1955 19.7029 *Dorisiella arizonensis* n.sp., a coccidium from the desert woodrat, *Neotoma lepida*. *Journal of Protozoology*, 2 (May): 52-53. [". . . a new species of *Dorsiella* whose oocysts were found in the feces of a desert woodrat, *Neotoma lepida*, collected July 11, 1954 by Mr. K. R. Nelson on the east side of Cedar Mountain, which is on the south rim of Grand Canyon." Also notes, "A complete report on this and other coccidia encountered in the [Grand Canyon] survey will be published later." Refer to Levine *et al.* (1957, ITEM NO. 19.5184 in THE GRAND CANON), which describes eleven new species of intestinal parasites from rodents.] [There is a possibility that the precise locality lies within the Navajo Nation, the western boundary of which passes through the eastern side of Cedar Mountain, but without that information the Grand Canyon locale will be referenced, as published.]

Lotsy, J. P. [Lotsy, Johannes Paulus]

1923 19.7149 *Van den Atlantischen oceaan naar de Stille Zuidzee in 1922 : dagboek van een botanicus, die niet alleen naar planten keek.* 's-Gravenhage: G. Naeff, 491 [492] pp. [Subtitle in translation: "diary of a botanist who didn't just look at plants"; with botanical observations nearly throughout. See Chapter 16, "Op weg naar den Grand Canyon" (pp. 220-247). Regarding his Grand Canyon visit, beginning in Williams, Arizona, on 1 June 1922 see pp. 232-241, with that first day at the canyon essentially devoid of botanical observations. See June 2 (pp. 241-243), which embraces botanical observations at Grand Canyon. He does not appear to have gone into the canyon.] [In Dutch.]

M

Mackey, A. J.

1930 19.7107 Go to the Kaibab for a real vacation. *Arizona Wild Life*, 3(1) (December): 7, 15. [Deer hunting.]

Mann, Rebecca K.; Duniway, Michael C.; AND Hinck, Jo Ellen

2026 19.7062 Vegetation cover and composition in environments surrounding uraniium mines in the Grand Canyon ecosystem, northern Arizona. *U.S. Geological Survey, Open-File Report 2025-1024*, 44 pp. [Study sites on Arizona Strip: EZ2 deposit, Arizona Mine, Little Robinson Tank, Pinenut Mine; study site on South Rim: Pinyon Plain Mine.]

Mann, Walter G.

1932 19.7114 Kaibab game management. *Arizona Wild Life*, 4(1) (February): 4, 9-11.

1933 19.7115 Game management studies. *Arizona Wild Life*, 5(1) (January): 4-6, 17. [See photo, p. 4, "Kaibab Trees (aspen). Note absence of suckers and 'hedged' fir—Photo by A. A. Nichol"; photo, p. 5, "'Deer Line' on Kaibab Trees. Photo by A. A. Nichol". See also remarks, p. 6, on experimental introduced plantings of *Atriplex halimus* that may have larger forage yields than native brush; one planting was "made up near old Lees Ferry", where it was also "discovered that the hills nearby were covered with a brush which grew abundantly on desert soil and was good forage. The brush was said to have been introduced thee 15 or 20 years ago. it is a species of salt-bush, (Atriplex garrettii). We are collecting seeds from this brush this fall and will put out some experimental plots on the Kaibab." Also discusses (p. 6) deer counts made during the past three summers in DeMotte Park.]

May, Roy H., Jr.

2024 19.7016 The Merriam Expedition to San Francisco Mountain: Life zones and the founding of ecology. *Journal of the Southwest*, 66(4) (Winter): 391-555 [entire issue]. [Includes Grand Canyon.]

2025 19.7017 Florence, Hart, and Vernon: San Francisco Mountain, Flagstaff, and the Grand Canyon. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 8-15. [Florence Merriam Bailey, C. Hart Merriam, and Vernon Bailey.]

McCulloch, Clay Y.

2025 19.7011 Cliffrose browse yield on bulldozed pinyon-juniper areas in northern Arizona. *Journal of Range Management*, 19(6): 373-374. [*Cowania mexicana* var. *stansburiana* (Torr.) Jepson. Observations on winter deer range, west side of North Kaibab.]

McCullough, T. E.

1930 19.7080 Results of the 1929 Kaibab deer season. *American Game*, 19(2) (February/March): 31.

1930 19.7098 Notes on the Arizona Game and Fish Commission activities. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 2(4) (September): 1, 15-16, 28. [See "Kaibab Deer Herd" (pp. 15-16); "Arizona's Buffalo and House-Rock Valley" (House Rock Valley, p. 16); and "Antelope" (p. 16), which notes, "The commission has authorized a project of trapping and transporting by truck such antelope as it is possible to trap this Fall. If this can be accomplished, the trucks bringing Kaibab deer to this side of the Grand Canyon will be used to transport antelope to Houserock Valley, north of the Grand Canyon, on their return trip. This experiment will be most important from the standpoint of game management."]

McHenry, Donald Edward

1933 19.7141 Spring is near. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 10(2) (April 1): 14-15. [Reprint of McHenry (1932, ITEM NO. 19.988 in THE GRAND CANON Volume 1). Regarding botanical observations at Indian Garden and along Pipe Creek. Omits the list of Indian Garden plants in the 1932 item.]

McKee, Barbara H.

1932 19.7139 The yucca—sword-like yet friendly. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 9(3) (July 1): 27-28. [Reprint of McKee (1932, ITEM NO. 19.1020 in THE GRAND CANON Volume 1).]

Mead, Pauline

1933 19.7140 Our cactuses. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 10(1) (January 1): 3-5. [Reprint of Mead (1930, ITEM NO. 19.1121 in THE GRAND CANON Volume 1).]

Metcalfe, Anya N.; Weller, Thedore J.; Fritzinger, Carol A.; Holton, Brandon P.; and Kennedy, Thedore A.

2025 19.7021 Trade-offs in designing a participatory acoustic study of bats: Comparison of user engagement and data quality between two ultrasonic detectors. *In:* Survey Methods for Monitoring Bat Populations. *Journal of North American Bat Research*, (Special Issue 1): 89-99. [Study area on the Colorado River between North Canyon and Diamond Creek.]

Mills, Laura E.

1930 19.7136 Mariposa lily. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 7(3) (July 1): 30. [Reprint of Mills (1929, ITEM NO. 19.1178 in THE GRAND CANON Volume 1).]

Muench, Joyce Rockwood

1954 19.7030 The green roof of the Kaibab. *Arizona Highways*, 30 (June): 17-24.

N

Nelson, Edward W.

1932 19.7112 Mule deer (Odocoileus and its subspecies). Excerpt from Wild Animals of North America. *Arizona Wild Life*, 4(2) (April): 7,15. [Illustrated with photo, "Mule Deer From Kaibab Refuge Now At Home In Pinal Mountain Refuge".]

Nuyttens, Kaleigh

2022 19.7046 *Ecohydrology of springs below the Grand Canyon's South Rim, Grand Canyon National Park, Arizona.* Master's thesis, Northern Arizona University, 164 pp.

O

O'Malley, Henry

1929 19.7068 Fishing in the national parks. *American Forests*, 35(8) (August): 510-512. [See p. 512, "Recently efforts have been bent toward the establishment of trout in certain streams within the Grand Canyon National Park." (ENTIRE NOTE)]

Omana Smith, Emily C.; Healy, Brian D.; Schelly, Robert C.; AND Koller, Rebecca

2022 19.7053 *Monitoring humpback chub translocated to Grand Canyon tributaries: 2022 annual report.* U.S. Bureau of Reclamation, Upper Colorado Region, 20 pp. (Interagency Agreement No. R18PG00066, January 3, 2021.)

P

Palmquist, Emily C.; Deemer, Bridget R.; Metcalfe, Anya N.; Kennedy, Theodore A.; Bair, Lucas S.; Fairley, Helen C.; Grams, Paul E.; Sankey, Joel B.; AND Yackulic, Charles B.

2025 19.7018 eZ flow metrics: Using z-scores to estimate deviations from natural flow in the Colorado River below Glen Canyon Dam. *River Research and Applications*, 41: 252-267.

Palmquist, Emily C.; Ogle, Kiona; Butterfield, Bradley J.; Whitham, Thomas G.; Allan, Gerard J.; AND Shafroth, Patrick B.

2025 19.7109 Hotter temperatures alter riparian plan outcomes under regulated river conditions. *Ecological Monographs*, 90(1) (e1645) + Supporting Information online. [Colorado River through Grand Canyon.]

Pettis, D. E.

1928 19.7088 Excerpts from State Game Warden's report. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(1) (October): 16, 18, 20-21, 24. [See "Buffalo Herd" (House Rock Valley), p. 18; "Deer" (Kaibab Plateau), p. 20.]

1929 19.7094 The Kaibab deer case: The State point of view. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(2) (January): 11-12. [Followed by federal point of view, p. 12.]

Podmore, Amanda

2025 19.7008 The future of the Grand Canyon's fish. *Colorado Plateau Advocate*, (Spring/Summer): 26-29.

Pritz, Colleen Flanagan; Emery, Colleen; Johnson, Branden L.; Willacker, James J.; Kotalik, Christopher; Ko, Katherine; Bell, Michael; Walters, David; AND Eagles-Smith, Collin A.

2025 19.7020 *Sampling dragonflies for mercury analysis in Grand Canyon National Park, 2018-2024: A contribution of the Dragonfly Mercury Project.* Fort Collins, Colorado: U.S. National Park Service, Natural Resource Stewardship and Science, 41 pp. (U.S. National Park Service, Science Report NPS/SR–2025/283.) (NPS 113/197083, May 2025.) [25 study sites between Buck Farm Canyon (River Mile 41) and Columbine Falls (River Mile 274).]

R

Redburn, Ralph A.

1932 19.7138 Pinyon pine nuts. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 9(1) (January 1): 3-4. [Reprint of Redburn (1929, ITEM NO. 19.1367 in THE GRAND CANON Volume 1).]

Rehn, James A. G.

1927 19.7087 To Kanab, the Kaibab and beyond. *Academy of Natural Sciences of Philadelphia, Year Book [for 1926]*, pp. 25-37. [An ecological travelogue by an academy entomologist; Kaibab Plateau and Grand Canyon, pp. 31-34. Also includes lower Virgin and Muddy Rivers.]

Ripley, Douglas; Dash, Jack; AND Lindley, Ries

2025 19.7060 The agaves. *Plant Press Arizona* (Arizona Native Plant Society), 48(2) (Winter): 3-11. [See "Grand Canyon Agave (*Agave phillipsiana*)" (p. 10).]

Rockwood, Joyce

2025 19.7031 The green roof of the Kaibab. *Arizona Highways*, 101(9) (September): 22-27. [Reprinting of the article from the 1954 issue (Joyce Rockwood Muench, ITEM NO. 19.7030 in THE GRAND CANON Part 19) with new photos by Shane McDermott and George H. H. Huey.]

Rudner, Ruth

2025 19.7032 Native species. Baaj Nwaavjo I'tah Kukveni, Arizona's newest national monument, was established to protect the cultural heritage of the 13 Indigenous tribes with historical connections to the Grand Canyon. It also protects a unique ecosystem that's home to a wide array of wildlife. *Arizona Highways*, 101(10) (October): 34-37.

S

Schellbach, Louis, III

1933 19.7142 Indian use of the pinyon pine in the Grand Canyon region. *Grand Canyon Nature Notes*, 8(9) (December): cover, 217-227 [entire issue].

1936 19.7143 Indian use of the pinyon pine. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 13(4) (October 1): 42-44. [Reprint of Schellbach (1933, ITEM NO. 19.7142).]

Schelly, Robert; Omana Smith, Emily; Koller, Rebecca; Salganek, Skye; AND Healy, Brian

2022 19.7054 *Bright Angel Creek comprehensive brown trout control project, October 21, 2021-January 22, 2022 : annual report.* U.S. National Park Service, Grand Canyon National Park, *for* U.S. Bureau of Reclamation, Upper Colorado Region, 20 pp. (December 22, 2022.)

Schramm, W. Peter

1926 19.7105 The terror of Arizona cougars. *Everybody's* (New York), 55(3) (September): 133, 161-162. [Uncle Jim Owens, Kaibab Plateau.]

Scoyen, E. T. [Scoyen, Eivind T.]

1927 19.7158 Protection of wild life in the national parks. *Arizona Wild Life*, 1(2) (February): 5-7. [Includes Grand Canyon.]

Searl, Clyde

1930 19.7108 Deer antlers. *Arizona Wild Life*, 3(1) (December): 17-18. ("From 'Nature Notes from the Grand Canyon'" [*i.e.*, Searl, 1930, ITEM NO. 19.1449 in THE GRAND CANON Volume 1].)

Sevigny, Melissa L.

2025 19.7015 Standing perfectly still. Florence Merriam Bailey was a rarity among ornithologists in the 1920s: female, self-trained, and a college dropout with a quiet way of ignoring the norms of her profession. It was common at the time to look at birds through the sight of a hunting rifle. The native New Yorker preferred an opera glass. *Arizona Highways*, 101(8) (August): 26-31. [See also "Melissa L. Sevigny" in the "Contributors" section, p. 3.] [Features work at Grand Canyon.]

2026 19.7064 After the fires; recovery and rebuilding on the North Rim. *Colorado Plateau Advocate*, (Spring/Summer): cover, 2, 6-13.

Shelford, Victor E.

1926 19.7067 (COMP., ED.) *Naturalist's guide to the Americas : prepared by the Committee on the Preservation of Natural Conditions of The Ecological Society of Ameria with assistance from numerous organizations and individuals* (Forrest Shreve, publication ed.). Baltimore: The Williams and Wilkins Co., 761 [765] pp. [See "Kaibab National Forest (Arizona)", p. 228. See also herein Pearson *et al.*]

Smith, Henry

1929 19.7095 The diary of a Kaibab hunter. *Arizona Wild Life Magazine* (Arizona Game Protective Association), 1(3) (April): 12-13, 18-19. [Hunters from Bisbee in October "1929" (apparently a typographical error for 1928). Trip to Kaibab Plateau by way of Flagstaff, Grand Canyon (South Rim), Las Vegas, Nevada, and St. George, Utah; a successful deer hunt. At Grand Canyon they took a saddle trip to the river; "On our way back we ran into a herd of seven antelope—five does and two bucks. They were very tame and came to smell of our hands."]

Spamer, Earle E.

2024 19.7012 Sara Lemmon and Jane Gray: The first and second non-Indigenous women to reach the bottom of the Grand Canyon. *The Ol' Pioneer* (Journal of the Grand Canyon Historical Society), 35(3) (Summer): 8-12. [Regarding the wives of John Gill Lemmon and Asa Gray. The Lemmons, both botanists, had conducted an extended botanical exploration of the Peach Springs, Arizona, area in May 1884. The Grays, of whom the preeminent Asa had decided to make the stop when he realized how close they would be to the canyon, were en route home from the West Coast in May 1885, but their visit was effectively only an overnight one. The Lemmons and the Grays both went to the bottom down Peach Springs Wash to Diamond Creek. At the Farlee "hotel" on Diamond Creek, Asa Gray had written into the guest register a list of plants that he had observed. While the register no longer survives, the entry was fortuitously transcribed and published by Samuel Mills Tracy (refer to Gray, 1888, ITEM NO. 19.4561 in THE GRAND CANON).]

Starling, Marlowe

2024 19.7063 Consider the condor. Once on the brink of extinction, the bald, feathered symbol of the West is making a promising comeback. If only we can get the lead out. (Illustrations by Owen Davey.) *Deseret Magazine* (Salt Lake City), (June): cover, 3, 46-53.

Stevens, Larry [Stevens, Lawrence E.]

2025 19.7037 Springs: Portals and crossroads—between nature and human consciousness. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 9-11.

Stevens, Lawrence E.; Jenness, Jeffrey; AND Ledbetter, Jeri D.

2023 19.7043 Colorado River Basin. *In:* Stevens, Lawrence E. (ed.), *Springs of the world: Distribution, ecology, and conservation status.* Flagstaff, Arizona: Springs Stewardship Institute, pp. 176-178. (Volume: *Springs Stewardship Institute*

Monograph 1, https://springstewardshipinstitute.org/globalspringsbook.) [Includes Roaring Springs, Grand Canyon (p. 177).]

Stubben, Michael

2025 19.7044 *Wildflowers along the trail : Grand Canyon National Park.* [No place]: MTS Publications, 186 pp.

Sturdevant, Glen E.

1927 19.7159 The Kaibab and Abert squirrel. *Arizona Wild Life*, 1(3) (March): 3-4.

1931 19.7137 At the Grand Canyon. *Wild Flower* (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.; published by the Ohio Chapter, Cincinnati), 8(1) (January 1): 8-9. [Regarding life zones. From Sturdevant (1929, "Lessons from the Grand Canyon", ITEM NO. 19.1623 in THE GRAND CANON Volume 1).]

Sublette, James E.; Stevens, Lawrence E.; AND Shannon, Joseph P.

1998 19.1644 Chironomidae (Diptera) of the Colorado River, Grand Canyon, Arizona, USA, I: Systematics and ecology. *Great Basin Naturalist*, 58(2) (April 30): 97-146. [*This citation is emended here in the Supplement.*]
[Includes descriptions of new species: *Cricotopus (Cricotopus) blinni* Sublette (pp. 107-111), holotype from Colorado River mile 144.0, paratypes include specimens from Colorado River miles 0.5, 133.5, 144.0, 166.5; *C. (C.) herrmanni* Sublette (pp. 115-117), paratypes include specimens from Colorado River miles 31.0, 31.8 [Vasey's Paradise], 133.0; *Metriocnemus stevensi* Sublette (pp. 124-125), holotype and paratype from Colorado River, Vasey's Paradise, river mile 31.8; *Cladotanytarsus marki* Sublette (p. 137), holotype from Colorado River mile 174.3, paratypes collected with the holotype and from Colorado River mile 108.5.]

T

Tidestrom, Ivar

1913 19.7066 Noviatates florae Utahensis. *Biological Society of Washington, Proceedings* (Washington, D.C.), 26 (May 21): 121-122. [See pp. 121-122 (square brackets are part of quotation), "Delphinium pinetorum sp. nov.": "Type in the U. S. National Herbarium [Tidestrom 2375], collected at an altitude of 2800 m. on the Kaibab Plateau, northern Arizona, where it grows among *Pinus ponderosa*." (Also notes additional, extralimital, collections from Uncompahgre Plateau near Ridgway, Colorado, and La Sal Mountains, eastern Utah.)]

Tooker, Jack

1933 19.7040 The First Day Club of Grand Canyon. *Santa Fe Magazine*, 27(9) (August): 49-52. [The First Day Club is a fishing club who challenge for the largest trout on the first day

of open season on Bright Angel Creek. Photos include the author with his catch, and Victor Patroso, El Tovar manager, in fishing garb, "with Mrs. Tooker and little Jean". The day's champion was Jack Shirley (including photo of him with his catch). Also notes (p. 52) catching "several of the queerest fish I know of. We call them humped-back bonytail. The Colorado River is full of them, yet we can finid no literature on them."]

Trammell, Melissa; Healy, Brian; AND Young, Kirk

2024 19.7005 Smallmouth bass: Not a small threat to the Grand Canyon. *Intermountain Park Science* (U.S. National Park Service), 2(1):.

U

U.S. Department of Agriculture, Natural Resources Conservation Service

2016 19.7061 *Plant Materials Project summary reports from the Natural Resources Conservation Service to the National Park Service : FY 2016.* [No place]: U.S. Department of Agriculture, Natural Resources Conservation Service, 55 pp. [See "Grand Canyon National Park, Arizona. Prepared by: Los Lunas, New Mexico, USDA NRCS Plant Materials Center". Statistics for seed production and seed shipment; for revegetation and native landscaping projects.]

U.S. National Park Service, Grand Canyon National Park

NO DATE 19.7033 *Bats in Grand Canyon.* U.S. National Park Service, Grand Canyon National Park, [2] pp. [2025.] [Fact sheet regarding health concerns of bat encounters.]

NO DATE 19.7145 *North Rim recovery.* U.S. National Park Service, Grand Canyon National Park, [2] pp. [2026.] [Fact sheet regarding recovery in the aftermath of the Dragon Bravo wildland fire of 2025.]

V

Van Haverbeke, Randy

2026 19.7057 [PAINTING] View of Tuckup from downriver. 9 September 2022. This was painted on a humpback chub monitoring trip. We were fishing between Tuckup and National canyons with hoopnets and luckily found a very narrow, miniscule beach to camp on, backed up against heavy reeds and vegetation. A beaver lived nearby and was swimming about. The 'camp' has since washed away or has overgrown with vegetation. I was able to paint looking upriver toward the Tuckup camps. *Boatman's Quarterly Review*, 39(1) (Spring): 45 [inside back cover; legend on p. 44].

Vaughn, Kelly

2026 19.7106 Humpback chubs. *In:* The Journal [SECTION]. *Arizona Highways*, 102(6) (June): 10-11.

W

Watkins, J. E.

1906 19.7124 Protecting the game. *The Gateway* (Detroit, Michigan), 7(4) (November): 34-36. [See p. 36, under "Co-operating with Individuals": "Another tract, in Arizona, on the western [*sic*] edge of the Grand Canyon, has been similarly leased to C. J. Jones—'Buffalo' Jones—who is not only rearing bison, but making experiments in cross-breeding them with Galloway cattle. The hybrid resulting from this cross is named by Mr. Jones the 'cataloe.' He recently brought to Washington a 'cataloe' robe, a skin about eight feet square covered with a glossy soft, blackish-brown hair, not quite so long as the fur of a bear. The bulls of the 'cataloe' hybrid, like the jacks of the mule species, are sterile, as are also the quarter-blood cattaloe bulls; but the 'eighths' are fertile, according to Mr. Jones." (ENTIRE NOTE)] [House Rock Valley.]

Whelen, Townsend

1928 19.7129 [Reply to] Wants a book on cougar hunting. *In:* The Dope Bag [QUESTIONS AND ANSWERS SECTION]. *The American Rifleman* (National Rifle Association of America, Washington, D.C.), 76(3) (March): 36-37. [Reply to the query from "F. D.", "Will you please give me reference to the book that will give me the best detailed information on cougar hunting?" Whelen refers to the novelized account by Zane Grey, *The Last of the Plainsmen* (see Grey, 1908, ITEM NO. 7.662 in THE GRAND CANON Volume 1) and continues to explain the great difficulties met in such hunting. Also notes, "In many places where they used to be quite plentiful, notably the north rim of the Grand Canon and in various forest preserves, they have been largely killed off by the Government hunters, using hounds and traps."]

Wilson, James S.

1927 19.7071 A National Match rifleman and deer. *Field and Stream*, 32(5) (September): 48, 50, 52, 54, 56, 58. [A National Match target-shooting rifleman hunts his first deer on the Kaibab Plateau.]

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

21

GEOLOGY AND PALEONTOLOGY OF THE GRAND CANYON REGION

Earth sciences of the Grand Canyon region, including extralimital studies of the continuity of Grand Canyon strata, regional structure and tectonics, regional groundwater hydrology, and the geological evolution of the Colorado River

ANONYMOUS

Anonymous

1890 21.8767 400 Meilen—Gold. *From:* Vermischtes [SECTION]. *In:* Erste Beilage zur „Lienzer Zeitung“ Nr. 22. *Lienzer Zeitung* (Osttiroler Wochenblatt) (Lienz, Austria), 5(22) (May 31): 285. [“400 Meilen—Gold. Englische Meilen sind damit gemeint, aber der Fund bleibt kolossal nach dem Wortlaut eines New Yorker Telegramms der Sunday-Times vom 26. v . Ms. „Von allen Seiten des Landes stürzt man nach dem Grand Canon am Coloradofluß. Colonel Stanton, einer jüngsten Forschungs-Expedition angehörig, meldet, daß auf eine Länge von 400 Meilen der Canon mit Gold gefüllt ist. Es schaut aus den liferwänden hervor und kann dort gleich Kicseln aufgelesen werden. Ungeheure Funde von Kohlen und Marinor werden ebenfalls angezeigt. In Utah hat sich eine Kompagnie gebildet, um jene Minen auszubeuten, aber von außenher beeilt sich Alles, ihr zuvorzukommen.“ ” (ENTIRE ITEM)] [*Transl.*: 400 miles—gold. This refers to English miles, yet the find is colossal, according to a New York telegram published in the Sunday Times on the 26th of last month: “People are rushing from all parts of the country to the Grand Canyon on the Colorado River. Colonel Stanton, a member of a recent expedition, reports that the canyon is filled with gold along a stretch of 400 miles. It protrudes from the canyon walls and can be picked up there just like pebbles. Immense deposits of coal and marble are also reported. A company has been formed in Utah to exploit these mines, but everyone from outside is racing to beat them to it.”]

1897 21.8759 Santa Fe & Grand Canyon. *Engineering News* (New York), 38(7) (August 12, Supplement): 59. [“This company has recently been incorporated with a capital stock of $1,000,000, with $100,000 paid in. It is proposed to construct a railway from Williams, Ariz., on the Atlantic & Pacific R. R., which will extend north about 72 miles; the Grand Canyon will be tapped at the head of Bright Angel trail. About 50 miles from Williams are rich deposits of copper and asbestos [*sic*] and some gold. The company will sink mines and put in the latest machinery, for taking out the ore, which will be transported over the new road to Williams, where big smelters are to be erected. Lombard, Goode & Co., Chicago, are behind the enterprise; William O’Neill, Mayor Prescott, is also interested.” (ENTIRE ITEM)]

1908 21.8743 The Colorado Canyon. The evening lecture on Monday week was given by Professor W. M. Davis on the Colorado Canyon. *In:* The British Association. The Dublin Meeting. *English Mechanic and World of Science* (London), (September 18): 184. [A synopsis of the lecture by William Morris Davis.]

1923 21.8748 Geologists survey Grand Canyon. *In:* Current Events [SECTION]. *Dairymen’s League News* (Diarymen’s League Cooperative Association, New York), 7(45) (December 7): 5. [The Birdseye expedition. “A group of geologists representing the United States Geological Survey, have completed the work of charting the Grand Canyon of Colorado [*sic*]. The men started from northern Arizona, August 1, andfloated down through the hitherto uncharted canyon. Heavy rains in the mountains raised the river to a flood stage, making the trip extremely perilous. However, the party arrived without mishap

at Last Chance Rapids, two hundred fifty-two miles below the starting point." (ENTIRE ITEM)]

1925 21.8733 Colorado River basin. *In:* Book Reviews and New Publications [SECTION]. *Oil Bulletin* (Chamber of Mines and Oil, Los Angeles), 11(1) (January): 88. [Refers to Powell's explorations, with section, "Many Maps Published", which also takes note of the Birdseye Expedition's "Plan and Profile" series for the Colorado river. "These maps are sold for 10 cents each."]

1926 21.8742 [Fossil footprints.] *In:* Medicoliterary Notes [SECTION]. *Medical Journal and Record* (New York), 123 (May 5): 623. ["Footprints believed to be those of the earliest land vertebrate have been recently discovered in the Grand Canyon. They are supposed to have been made by the ancestor of the frog or salamander, which must have been much larger than his present day progeny, since the prints measure four inches in diameter and are an inch deep in the hardened, primeval mud. Plaster casts have been made of the foot prints, which are being studied at the National Museum of Natural History." (ENTIRE ITEM)]

1926 21.8750 Prehistoric animal tracks. *In:* National Travel Club Bulletin [SECTION]. *Travel*, 49(4) (August): 42. [Regarding the work of Charles W. Gilmore on fossil trackways found along Hermit Trail.]

1927 21.8744 Canned footprints. *Science News-Letter*, 11(304) (February 5): 81. [Photo of Charles W. Gilmore in the collections, holding a slab with fossil footprints. Legend: "Dr. Charles W. Gilmore, paleontologist of the National Museum, examines foosil footprints made in sand by an ancestor of the mighty dinosaurs. Dr. Gilmore found the sandstone slab 1,000 feet down from the top of the Grand Canyon. The footprint signature dates back 500,000,000 years [*sic*], according to latest estimates on the earth's younger days." (ENTIRE ITEM)]

1927 21.8745 More fossil footprints. *Science News-Letter*, 11(310) (March 19): 181-182. ["G. F. Sturdevant" (*sic*, Glen E. Sturdevant), ranger-naturalist from Grand Canyon, deposited with Charles W. Gilmore of the U.S. National Museum "new finds of fossil footprints" from Grand Canyon Cambrian and Pennsylvanian strata.]

1927 21.8746 National Academy meeting draws science leaders. *Science News-Letter*, 11(316) (April 30): 271-272. [National Academy of Sciences meeting, Washington, D.C., April 25-27. See "Grand Canyon Yields Fossils" (pp. 271-272), which summarizes presentations by David White on fossil plants from the Grand Canyon, and Charles W. Gilmore on fossil footprints.]

1928 21.8769 [Proterozoic fossils.] *In:* Evolution Notes [SECTION]. *The Truth Seeker* (The National Freethought Weekly) (New York), 55(20) (May 19): 312. [Credited to the *New York Herald Tribune*, dateline April 24, reporting on the meeting of the National Academy of Science; specifically, the presentation by "Dr. Davis White" [*sic*, David White] on the discovery of Proterozoic fossils from the Grand Canyon. Focus is on ages; no specifics on kinds of fossils.]

1928 21.8755 Professor Johnson returns from seven-weeks' geology trip. *In:* Campus [SECTION]. *Colorado School of Mines Magazine*, 18(4) (August): 32. [J. Harlan Johnson. Includes, "At the Grand Canon a stay of more than a day was made, during which

time the students walked down into the canon, a feat which the average tourist hesitates to undertake, but it gave the coming geologists an opportunity to study the formations which are perhaps among the most unusual on the North American continent." (ENTIRE NOTE)]

1929 21.8753 The Bright Angel map. *Army and Navy Register* (Washington, D.C.), 85(2539) (March 23): 284. [Informational and historical item describing the U.S. Geological Survey topographic map of the Bright Angel quadrangle, Arizona (originally survey by the François E. Matthes party), with its descriptive text on verso.]

1930 21.8738 Dellenbaugh dismisses a celestial visitor. *The Explorers Journal*, 9(4) (October/December): 87. [Recapitulation of Dellenbaugh (1931, ITEM NO. 21.7743 in Part 21 of THE GRAND CANON Volume 1), regarding Meteor Crater, Arizona. The basic tenet of Dellenbaugh's argument for a sinkhole origin of Meteor Crater is his comparison to sinkholes seen in the Kaibab limestone of the Kaibab Plateau.] [*NOTE*: The reference to a 1931 publication in the October/December 1930 issue is correct; other publication references in this issue straddle 1930/1931.]

2024 21.8693 The map, the museum, and a hidden dragon. *Museum Notes* (Museum of Northern Arizona, Flagstaff), (Spring): 6-7. [Historical review of the creation in 1976 of the Geologic Map of the Grand Canyon National Park, Arizona (Huntoon *et al.*, ITEM NO. 24.93 in THE GRAND CANON Volume 2 [Cartobibliography]). Coincides with the special exhibit in the museum.]

NOTE: The so-called "blue dragon" map takes that informal name from the colorful appearance of the Grand Canyon's geology as displayed thereon. It is also the "best-selling geologic map in the United States (over 100,000 copies sold in its approximate 30-year existence") (Wayne Ranney, "Grand Canyon's 'blue dragon' rises again", *The Ol' Pioneer* (Grand Canyon Historical Society), 35(3) (Summer 2024): 6-7). The original edition (1976) embraced the old boundaries of the Grand Canyon National Park; after the enlargement of the park "Eastern" was added to the title. Later editions were in 1980 (ITEM NO. 24.784), 1986 (ITEM NO. 24.785), and 1996 (ITEM NO. 24.94). In 2024 a facsimile reprinting of the 1980 edition—not separately dated (ITEM NO. 24.902)—was produced by the Museum of Northern Arizona as a poster in two sizes, 24 × 16 inches or 36 × 24 inches (original map measures 60 × 42 inches); commemorated by a special exhibit, "The Grand Canyon Dragon Map", about the making of the map, on display at the museum 25 May 2024 through January 2025. Reproduction on heavy stock.

2025 21.8740 It's a first! Alumni and students explore the Grand Canyon together. *Augustana College Magazine* (Rock Island, Illinois), (Winter): cover, inside front cover, 12. [Students and alumni take a geology instruction course through the Grand Canyon with Hatch; with three professors from the school. Students hiked out at Bright Angel Trail; alumni continued to Whitmore Pad.]

A

Abbott, Lon D., AND Cook, Terri L.

2025 21.8691 Central Texas' Llano Uplift: The keystone for reconstructing the Mesoproterozoic through Cambrian history of southern Laurentia. *GSA Today* (Geological Society of America), 35(10) (October): 44-48. ["The distinctive isotopic fingerprint of the Uplift's Mesoproterozoic rocks also gives it a starring role in studies that decipher the shifting sediment dispersal patterns as the [Rodinian] supercontinent broke up during the Neoproterozoic through Cambrian and the Great Unconformity was created." (p. 44) Includes notes of Grand Canyon.]

Almeida, Rafael V.; Cai, Yue; Hemming, Sidney R.; Christie-Blick, Nicholas; AND Neiswanger, Lila S.

2016 21.8657 Reexamination of the crustal boundary context of Mesoproterozoic granites in southern Nevada using U-Pb zircon chronology and Nd and Pb isotopic compositions. *Journal of Geology*, 124: 313-329. [Includes southern Nevada, western Arizona (including central and eastern Grand Canyon), and southeastern California.]

Austin, Steven A.; Holroyd, Edmond W., III; Folks, Thomas F.; AND Loper Nate

2023 *21.8659* Shoreline transgressive terraces: Tufa-encrusted landforms indicate rapid filling and failure of Hopi Lake, western Bidahochi basin, northeastern Arizona. *International Conference on Creationism, Proceedings*, 9: 346-362.

Austin, Steven A.; Holroyd, Edmond W., III; AND McQueen, David R.

2020 *21.8660* Remembering spillover erosion of Grand Canyon. *Answers Research Journal*, 13: 153-188.

B

Barkley

1925 *21.8770* Negative argument. *In:* Knight, Charles Spurgeon, *Both sides of evolution : a debate.* San Jose, California: The Arthur H. Field Publishing House. [The volume recounts a public debate on the question, "That we have sufficient evidence to warrant our substituting the theory of man's organic evoluiton for the biblical account of his creation", held at Native Sons' Hall, San Francisco, June 13-14, 1925, in which "Professor Allen, of the State University, will take the affirmative; Dr. Barkley, the celebrated pastor of Trinity Church, the negative." (Neither man is further identified.) In Barkley's "Negative Argument", under "Proof of the Deluge" he makes references to the Grand Canyon as the scene of a tremendous lake breakout (pp. 118-119).]

Barnhart, Walt

2012 *21.8719* Transgression/regression in the Grand Canyon. *In:* Notes from the Panorama of Science [SECTION]. *Creation Research Society Quarterly*, 48 (Spring): 352-354.

Beisner, Kimberly R.; Siebers, Benjamin J.; Tillman, Fred D.; AND Walton-Day, Katherine

2025 21.8680 Water resources related to breccia pipe uranium mining in the Grand Canyon region. *U.S. Geological Survey, Fact Sheet 2024-3055* (February 2025), 4 pp. [With painted illustrations by Siebers.]

Beisner, Kimberly R.; Tillman, Fred; Macy, Jamie; Conrad, Jacob; Crow, Ryan; and Mavor, Skyler

2025 21.8724 (USGS CONTACTS) *Investigation of hydrogeologic conditions in the subsurface near Pinyon Plain uranium mine in the Grand Canyon region : a proposal and scope of work submitted to: Arizona Department of Environmental Quality : April 2025*. [No place]: U.S. Geological Survey, Arizona and new Mexico Water Science Centers, 21 pp.

Bober, Katherine M. M.

2025 21.8663 The ancient floral splendor and paleoenvironments of Grand Canyon National Park. *Park Paleontology News* (U.S. National Park Service), 17(1): Spring:.

Bursztyn, Natalie, AND Clemens-Knott, Diane

2025 21.8666 Reading the rocks: The geology of national parks as a platform for climate change education. *In:* Park-Based Learning: Youth Engagement in Climate Change Education (Ana Houseal and Jessica Thompson, guest eds.) [THEME]. *Parks Stewardship Forum*, 41(2): 173-184.

C

Carpenter, Mary C., AND Mead, Jim I.

2025 21.8712 *Vulpes vulpes* (red fox) remains from Stanton's Cave, Grand Canyon National Park, Arizona. *Journal of Cave and Karst Studies*, 87(4) (December): 175-177.

Caster, Joshua; Kelley, Madeline M.; Sankey, Joel B.; Porter, Ryan C.; East, Amy E.; Bransky, Nathaniel; Kasprak, Alan; AND Fairley, Helen

2025 21.8707 Fusion of ground-penetrating radar and terrestrial lidar to investigate fluvial-aeolian interactions within a dam-regulated river valley [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-8939). ["We focus analysis on two select river-sourced dunefields from Grand Canyon National Park in the southwestern USA, both sourced from sandbar sediment deposited by dam-regulated floods." (locales not identified)]

Caster, Joshua; Sankey, Joel B.; Sankey, Temuulen; Joyal, Taylor; AND Bowker, Matthew A.

2025 21.8708 A tale of two states: Climate and river dynamics influence aeolian state transitions and morphodynamics in bistable dunefields [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-8920). ["We specifically study 24 fluvially-sourced aeolian dunefields distributed over two desert climate regimes with potential for aeolian bistability along 400 km of the Colorado River in Grand Canyon National Park, USA."]

Chang, Kenneth

2025 21.8688 In the Grand Canyon, clues to life's origin. Fossils offer a glimpse into a bustly community of animals in an ancient sea. *The New York Times*, (August 5): D2. [Refers to Mussini *et al.* (2025, ITEM NO. 21.8671).]

Clark, Harold W.

1966 *21.8730* The mystery of the red beds. *Creation Research Society Quarterly*, 32(2): 12-16. [Focus is Colorado Plateau, including specific references to Grand Canyon.]

Cleveland, Frederick A.

1929 21.8737 (WITH COLLABORATORS) *Modern scientific knowledge of nature, man, and society.* New York: The Ronald Press Co., 592 pp. [Grand Canyon, see figures 26, 27 (pp. 108, 109); regarding "erosion" generally, no specific text note.]

Crow, Ryan S.; Karlstrom, Karl E.; Sharp, Warren D.; Polyak, Victor; Asmerom, Yemane; AND Crossey, Laura J.

2022 21.8683 Fault-influenced incision in western Grand Canyon, Arizona, U.S.A. *In:* Miller, David M. (ed.), *Volcanoes in the Mojave : 2022 Desert Symposium field guide and proceedings, April 2022.* [No place]: Desert Symposium, Inc., pp. 172-176.

Crow, Ryan S.; Schwing, Jonathan E.; Karlstrom, Karl E.; Heizler, Matthew T.; Pearthree, Philip A.; House, P. Kyle; Dulin, Shannon A.; Jänecke, S. U.; Stelten, Mark E.; AND Crossey, Laura J.

2021 21.8675 Redefining the age of the lower Colorado River, southwestern United States. *Geology*, 49(6) (June): 635-640 + Supplemental Material online.

Curry, Brionna H.; Crossey, Laura J.; AND Karlstrom, Karl E.

2023 21.8701 The Grand Canyon National Park (USA) water corridor: water supply, water quality, and recharge along the Bright Angel Fault. *Hydrogeology Journal*, 31: 1773–1794. ["The 'water corridor' of Grand Canyon (Arizona, USA) includes the Transcanyon Pipeline, which conveys water from Roaring Springs (North Rim) to Grand Canyon Village (South Rim) to supply the park's 5–6 million annual visitors. The North Rim water has been reclaimed at the South Rim Water Reclamation Plant (WRP) since the 1960s. This report describes a hypothesis in which the returned pipeline water infiltrates along the Bright Angel Fault and intermingles with groundwater." (from the abstract) Study sites include locations on the South Rim to the west and east of Bright Angel fault and at Pinyon Plain Mine.]

D

Dallegge, Todd A.

1999 21.8658 *Correlation and chronology of the Miocene-Pliocene Bidahochi Formation, Navajo and Hopi Nations, northeastern Arizona.* Master's thesis, Northern Arizona University, 304 pp., 3 plates.

Darton, N. H.

1923 21.8736 Grand Canyon of Colorado River [*sic*]. *In: The Encyclopedia Americana. Volume XIII.* New York and Chicago: The Encyclopedia Americana Corporation, pp. 123-124. [Geological focus.]

Dehler, Carol; Sundberg, Frederick; Karlstrom, Karl; Crossey, Laura; Schmityz, Mark; Rowland, Stephen; AND Hagadorn, James

2025 21.8715 The Cambrian of the Grand Canyon: Refinement of a classic stratigraphic model. *GSA Today* (Geological Society of America), 34(11) (November): cover, 3-11.

DiMichele, William A.; Lucas, Spencer G.; Chaney, Dan S.; Donovan, Michael P.; Kerp, Hans; Koll, Rebecca A.; AND Looy, Cindy V.

2018 21.8721 Early Permian flora, Doña Ana Mountains, southern New Mexico, with special consideration of taxonomic issues and arthropod damage. *In:* Lucas, S. G., and Sullivan, R. M. (eds.), Fossil Record 6. *New Mexico Museum of Natural History and Science, Bulletin 79*, pp. 165-205. [Includes remarks on the Hermit Shale flora of Grand Canyon. Under discussion of *Auritofolia anomala* (D. White), a lectotype is designated (pp. 183, 187) for the basionym *Supai anomala* D. White from the Hermit Shale of Grand Canyon—USNM 324583 (White, 1929, Pl. 21, fig. 1; figured by DiMichele *et al.*, Figs. 14A, B). See "Morphology of *Supaia anomala* Syntypes" (pp. 182-182, including Figs. 15, 16), which includes some taxonomic redescriptions. The Hermit Shale flora is also noted on pp. 186-187, 199-200.]

Doorninck, N. H. van

1930 21.8766 Sightseeing als geoloog in de Vereenigde Staten. *Mijnbouwkundige Vereeniging te Delft, Jaarboek*, 1929-1930: 202-230. [See "Grand Canyon van den Colorado" (pp. 209-216) and photo, p. 205.] [In Dutch.]

Dunn, Harry H.

1925 *21.8756* Did man know the dinosaur? If he did not, how did he make pictures of them on the age-old rocks of Arizona? *The Dearborn Independent* (Dearborn, Michigan), 25(33) (June 6): 16-17, 28-29. [Regarding the Doheny expedition to the "Hava Supai Canon". Illustrations include the "dinosaur" pictograph of Havasu Canyon.]

Dutton, Clarence E.

2026 21.8765 *Tertiary history of the Grand Cañon district.* [No place]: Exile Books, LLC, 332 pp. [An on-demand publication. Text only.]

E

Eckel, Edwin B.

2003 21.8656 *History of the Colorado Scientific Society 1882-2022.* Denver: Colorado Scientific Society, 65 pp. [Under "Fossils Named After Colorado Scientific Society Members", see Edwin Dinwiddie McKee (nine taxa listed) (p. 24). Under "Colorado Scientific Society Memorial Fund Awards, 1984-2001", see Bradley Ilg (Proterozoic orogenic history in the Grand Canyon—window into the character of Proterozoic crust under the Colorado Plateau) (p. 57); Carole Dehler (Basin evolution and carbon isotope stratigraphy of the Proterozoic Chuar Group, eastern Grand Canyon) (p. 62); Paul Petersen (Finding threshholds for gully erosion of archaeological sites, Grand Canyon National Park—an empirical prediction analysis) (p. 64).]

Eginoire, Stephen

2025 21.8689 Tracing Grand Canyon's underground water. *Colorado Plateau Advocate*, (Fall/Winter): cover, 28-41. [Cover tag: "The Hidden World of the Grand Canyon's Groundwater".]

G

Galit, Hailey, and Springer, Abraham E.

2025 21.8706 Natural tracers differentiate the behavior of the karstic aquifers that supply Grand Canyon's water during baseflow and snowmelt conditions [ABSTRACT]. *Geological*

Society of America, Abstracts with Programs, 57(6) (doi:10.1130/abs/2025AM-10466).

Garner, Paul, AND Elizabeth, Jeanne

2003 *21.8668* *Fossils and the flood : exploring lost worlds with science and scripture.* [No place]: New Creation, 148 pp. [See "Stromatolites in the Grand Canyon, Arizona" (p. 23, Kwagunt Formation), and note pertaining to the Great Unconformity in Grand Canyon (p. 50).]

Gilbert, G. K. [Gilbert, Grove Karl]

1876 21.8734 *Colorado Plateau region considered as a field for geological study. (From the American Journal of Science and Arts, July and August, 1876.)* New Haven, Connecticut: Tuttle, Morehouse and Taylor, Printers, 27 pp. [A separately paginated offprint of Gilbert (1876, ITEM NO. 21.1169 in THE GRAND CANON Volume 1) with modified title. Citation for the original paper: The Colorado Plateau province as a field for geologic study. *American Journal of Science and Arts*, Series 3, 12 (July): 16-24, (August): 85-103.)]

Gillette, Halbert P.

1928 21.8760 Electromagnetic whirl theory of the genesis of planets; explaining geological and topographical formations, barmetric and climatic changes. *Municipal News and Water Works* (Chicago), 75(4) (October): 177-184. [Alternative science. See fig. 2 (p. 179), "Eras, Periods and Upheavals and the Cycles of Planets M, N, P, and Q" [*sic*], a graph that delimits various data that labels "Grand Canyon" at the close of the Proterozoic. The premise of this article pertains to "belts of whirling molten matter [that] rose or fell, depending upon their polarity, that is the direction of rotation, acting under the influence of the electromagnetism of the earth"; that "Although most geologists have abandoned the old theory that the interior of the earth is still molten, it seems to the writer that the old theory is sound"; and that "lunar 'craters' are probably solidfied electromagnetic whirls of molten matter" (quotes from p. 181); and so forth.]

Girty, George H.

1910 21.8749 New species of fossils from the Thaynes limestone of Utah. *New York Academy of Sciences, Annals*, 20: 239-242. ("Presented by title before the Academy, 3 October, 1910".) (Author's separates published 26 October 1910 [see p. iii of volume]. Completed volume published with title-page date 1911.) [Notes on p. 240, "Although the evidence is not yet in shape for presentation in detail, it seems all but certain that the 'Permian' of the Grand Canyon area, the 'Permo-Carboniferous' of the Wasatch Mountains and the 'Lower Triassic' of southern Idaho are a single series of strata originally continuous from one region to the other and having essentially identical faunas. The whole group, therefore, must be either Permian or Triassic. It remains for a more careful and critical survey of the evidence to determine which."]

Gray, Harrison J.; House, P. Kyle; Hudson, Adam M.; Vazquez, Jorge A.; Crow, Ryan; Primus, Miriam; Mahan, Shannon; Rittenour, Tammy; AND Howard, Keith A.

2025 21.8678 Timing and geometry of the Chemehuevi Formation reveal a late Pleistocene sediment pulse into the Lower Colorado River. *Geological Society of America Bulletin*, 137(3/4) (March/April): 1582-1606. [One alternate interpretation pertains to "release of lava dam–impounded sediment in the Grand Canyon".]

H

Ham, Ken

2024 *21.8662* *Ken Ham daily : 365 musings, inispirations, answers.* Green Forest, Arkansas: Master Books, 752 pp. [See January 13, "What Do These Stones Mean?" Superficial, inspirational account of creation of the Grand Canyon.]

Hawkins, D.

2025 21.8661 *Geological gems: Our national parks : natural wonders.* [No imprint], 147 pp. [An on-demand publication.]

He, John J. Y.; Crow, Ryan S.; Douglass, John; Holm-Denoma, Christopher S.; Vazquez, Jorge A.; Gootee, Brian F.; Lidzbarski, Marsha I.; Pianowski, Laura S.; Gray, Harrison; Heltmann, Emma; Pearthree, Phil A.; House, P. Kyle; AND Dulin, Shannon

2026 21.8729 Late Miocene Colorado River arrival in the Bidahochi basin supports spillover origin of Grand Canyon. *Science*, 392(6795) (April 16): cover, 289-295 + Supplementary Materials online (supplementary text, figures, and tables, 32 pp., 3 Excel files; and .json-format data files) (https://science.org/doi/10.1126/science,adz6826). [New data also include Bouse Formation and Hualapai Wash in lower Colorado River region.]

Holland, Mark E.; Mohr, Michael; Schmitz, Mark; Madronich, Lauren; AND Karlstrom Karl

2023 21.8690 Source-to-sink tandem geochronology reveals tectonic influences on the Cambrian Transcontinental Arch of Laurentia. *Terra Nova*, 36(2): 161-169 + Supporting Information online (https://onlinelibrary.wiley.com/doi/10.1111/ter.12692). ["Our data indicate that the lower-to-middle Sixtymile Formation in Grand Canyon was derived from ca. 1.1. Ga rocks of the Llano Uplift and the ca. 539-523 Ma Wichita igneous province, approximately 1400 km away. In contrast, new U-Pb geochronology links the upper Sixtymile and Tapeats formations to the 513-510 Ma Florida Mountains intrusive complex, southern New Mexico, and proximal 1.4 and 1.7 Ga basement approximately 650 km away." (from the abstract).]

Hovey, Edmund Otis

1908 21.8741 The Albuquerque geological meeting; a résumé of the proceedings. *Scientific American Supplement*, (1677) (February 22): 126-127. [Regarding the Geological Society of

America meeting. Takes note, *in passing* (p. 127), of a post-meeting excursion to the Grand Canyon aboard a "special [rail] car".]

Howell, Evan

2025 21.8699 The crater and the canyon; the surprising link between two of Arizona's iconic landscapes. *High Country News*, 58(1) (January): 10-11. [Regarding the possible link between the Meteor Crater impact 56 ka and the development of a lake at Nankoweap along the Colorado River. Refer to Karlstrom *et al.* (2025, ITEM NO. 21.8682).]

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v. Huene (Prof. Dr. Freiherr)

1912 21.8732 Aus den westamerikanischen Gebirgen. *As part of:* Versammlung zu Tübingen am 21. Dezember 1911. *From:* Schwarzwälder Zweigverein für vaterländische Naturkunde [SUBSECTION]. *In:* Sitzungsberichte [SECTION]. *Vereins für Vaterländische Naturkunde in Württemberg, Jahreshefte*, 68: CXVIII-CXX [Sitzungsberichte paginated separately]. [Includes Grand Canyon (p. CXIX).] [In German.]

Hubbard, Samuel L.

NO DATE *21.8772* (DIRECTOR OF EXPEDITION) *The Doheny Scientific Expedition to the Hava Supai Canyon, northern Arizona, October and November, 1924.* Oakland, California: Oakland Museum, 20 pp. [1925.] [Havasupai, Havasu Canyon.]

NO DATE *21.8773* (DIRECTOR OF EXPEDITION) *Discoveries relating to prehistoric man by the Doheny Scientific Expedition in the Hava Supai Canyon, northern Arizona : with supplement.* San Francisco: Sunset Press, 38 [39] pp. [1927?] [Havasupai, Havasu Canyon. Cover title is cited. Title-page: *The Doheny Scientific Expedition to the Hava Supai Canyon, northern Arizona, October and November, 1924. Compliments of Oakland,* [*sic*] *Museum, Oakland, California. Sponsor and patron, E. L. Doheny. Director of Expedition, Samuel Hubbard . . . : Scientist, Charles W. Gilmore . . . : Photographer, Robert L. Carson : Sculptor, Joseph F. Roop : Assistants, Fred V. Shaw, Arthur Metszer : Guide and Packer, Bud Clawson.* This printing also reproduces (pp. 1-20) the "little pamphlet" of "two years" earlier (*i.e.*, Hubbard, no date, ITEM NO. 16.217), to which is appended the "Supplement" (pp. 21-39). The Supplement is essentially a creationist tract against traditional teachings of evolution, favoring the co-existence of humans and dinosaurs; it supports the idea of prehistoric incursions into southwestern America both by Old World animals (via trans-Atlantic land bridge) and by humans, in a "Mongol Invasion of America". The Supplement mentions the Grand Canyon (Havasu Canyon) only on pp. 36-37, and p. 39 is a photograph in Havasu Canyon, "The abutment of a white sandstone cliff in the Hava Supai Canyon, bearing a striking resemblance to the Parthenon on the Acropolis at Athens. Figure suggestion Sphinx on left.", with lines from the Samuel Taylor Coleridge verse, "The Temple of Kubla Khan".]

1925 *21.8774* On the trail of the dinosaur. *The Wide World* (London), 56(333) (December): 185-196. [With numerous illustrations and a sketch map from the expedition.]

1926 *21.8775* Dinosaur breaks into history; if many drew a pictograph from life, it upsets many theories. *The Dearborn Independent* (Dearborn, Michigan), 26 (April 17): 14-15. [Based on the putative dinosaur pictograph from "Hava Supai Cañon" but does not illustrate it.]

1926 *21.8776* African lions roamed in Hollywood; discoveries that indicate prehistoric game trail once extended from Old World to New. *The Dearborn Independent*, 26(35) (June 19): 12-13, 22-23. [Regarding the finds and interpretations of indigenous artwork in Havasu Canyon by the Doheny Expedition of 1924.]

1929 *21.8777* The dinosaurs of the Southwest; rock carvings ten million years old—some mighty beasts of prehistoric America. *Travel*, (October): 35-36, 46. [Includes Havasu Canyon.]

Hunt, Adrian P., AND Lucas, Spencer

2005 21.8664 Tetrapod ichnofacies and their utility in the Paleozoic. *In:* Buta, R. J., Rindsberg, A. K., and Kopaska-Merkel, D. C. (eds.), Pennsylvanian footprints in the Black Warrior Bsin of Alabama. *Alabama Paleontological Society, Monograph 1*, pp. 113-119. [Discussion includes Grand Canyon.]

Hurstin, Calven

2025 21.8700 *The Grand Canyon's secrets : 10 facts about how it was formed.* [No imprint], [unpaginted]. ("© 2025 Deep Vision Media, Trading as Zentara UK".) [Also noted in an advertisement as "Medical Facts by Zentara UK [*sic*], Book 6".] [An on-demand publication.] [Generalist in content.]

I

Ingalls, Albert G.

1926 21.8751 (CONDUCTED BY) The Scientific American Digest; A Review of the Newest Developments in Science, Industry and Engineering [SECTION]. *Scientific American*, (May): 329-. [See p. 330, "Fossil Footprints from the Grand Canyon"; relating to Charles W. Gilmore's work on fossil trackways.]

J

Javaux, Emmanuelle J.

2025 21.8718 A diverse Palaeoproterozoic microbial ecosystem implies early eukaryogenesis. *Royal Society, Philosophical Transactions*, B, 380: 20240092, https://doi.org/10.1098/rstb.2024.0092, 28 pp. [Includes notes on Chuar Group microfossils, p. 14.]

K

Karlstrom, Karl E., AND Crossey, Laura J.

2023 21.8669 *The Grand Canyon Trail of Time companion : geology essentials for your canyon adventure.* [No imprint], 148 pp. ("Design: Mary Williams Design, Flagstaff, AZ", "Printing: Ram Offset Lithographers, White City, OR/Printed in USA".) [Cover title cited. Title-page: The Grand Canyon Trail of Time companion : geology essentials for your Grand Canyon adventure : by the co-creators of the Trail of Time exhibition and Grand Canyon geology researchers Dr. Karl Karlstrom and Dr. Laura Crossey, University of New Mexico : discover the geology behind the beauty of Grand Canyon with stories from Grand Canyon's rocks (told by the rocks themselves) and the making of the Trail of Time geoscience exhibit (1995-2010) and paleogeographic maps by Ron Blakey and photographs by Michael Quinn and Laura Crossey.] [3rd ed.]

Karlstrom, Karl E.; Baisan, C. H.; Kring, D. A.; Hereford, R.; Turney, C.; Hogg, A.; Norman, L. M.; O'Brien, P.; Palmer, J. G.; Rittenour, T. M.; Ballensky, J.; AND Crossey, L. J.

2025 21.8682 Grand Canyon landslide-dam and paleolake triggered by the Meteor Crater impact at 56 ka. *Geology*, 53: 821-826 + Supplemental Material online (https://gsapubs.figshare.com/articles/journal_contribution/Supplemental_Material_Grand_Canyon_landslide-dam_and_paleolake_triggered_by_the_Meteor_Crater_impact_at_56_ka/29396186, 22 pp.).

Karlstrom, Karl E.; Baisan, C. H.; Kring, D. A.; Palmer, Jonathan; Ballensky, Jason; AND Crossey, L. J.

2025 21.8687 A striking coincidence: Grand Canyon landslide-dam and paleolake triggered by the Meteor Crater impact 56,000 years ago. *Boatman's Quarterly Review*, 38(3) (Fall): 14-18.

Kelley, Madeline M.; Sankey, Joel; Cohn, Nicholas; Kasprak, Alan; East, Amy; Caster, Joshua; Fairley, Helen; AND Van Westen, Bart

2025 21.8709 Using numerical models to quantify supply and transport limiting factors of river-sourced aeolian dunes [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-5156). [Colorado River in Grand Canyon National Park."]

Kimmig, Sara R.

2024 21.8665 Go with the flow. *In:* Geology Through the Lens [SECTION]. *GSA Today* (Geological Society of America), 34(7) (July): 28. [Photo. Lava flows at Toroweap as viewed from the rim.]

L

Lamb, Melissa A.; Beard, L. Sue; Dragos, Malia; Hanson, Andrew D.; Hickson, Thomas A.; Sitton, Mark; Umhoefer, Paul J.; Karlstrom, Karl E.; Dunbar, Nelia; AND McIntosh, William

2018 21.8725 Provenance and paleogeography of the 25-17 Ma Rainbow Gardens Formation: Evidence for tectonic activity at ca. 19 Ma and internal drainage rather than throughgoing paleorivers on the southwestern Colorado Plateau. *Geosphere*, 14(4): 1592-1617 (doi:10.1130/GES01127.1).

LaSala, Blase; Sankey, Temuulen Tsagaan; Nebel, Mark; Springer, Abraham E.; AND Mildice, Aria

2025 21.8703 Three-dimensional characterization of caves within the Grand Canyon's deep karst aquifer. *Scientific Reports* (Springer Nature), 15 (31962), 10 pp. (https://doi.org/10.1038/s41598-025-17472-6).

Lehmer, D. N. [Lehmer, Derrick Norman]

1928 21.8782 Phronistery [COLUMN]. *University of California Chronicle*, 30(3) (July): 351-353. [An alternate theory for the origin of the Grand Canyon. "Just because I cannot identify mica schist or poitn out the subtle differences between Miocene and Pliocene shall I remain dumb when a really great discovery falls to my hand? Thus some two years ago the real secret of the Grand Canyon flashed across my mind. I had never been quite satisfied with the erosion theory . . . [by] the insignificant stream brawling over the rocks in the blue depths below." The proposed origin involves the work of the sea in excavating to the lowest portions of the canyon through "terrific tides [that] would come rushing back and forth through the tortuous straits bearing the huge stones far down into the depths where, indeed, they are to be found today and where no mere river could ever have carried them. The lashing waters would easily carve out the side gorges and as the land continued to emerge, the upper edges of the channel would remain undisturbed while the erosion would continue in the lower levels." Notes the skeptical reception by a geologist. (Note that the author, editor of the *Chronicle*, does not raise the prospect of the Noachian Flood.)]

Lipman, Charles B.

1928 21.8761 The discovery of living micro-organisms in ancient rocks. *Science*, 68(1760) (September 21): 272-273. [Discussion. "About one and one half years ago the writer began some experiments which he has carried on since, as time permitted, to determine whether or not living spores of bacteria or fungi or resting bodies of other micro-organisms might still exist inside of ancient rocks." Studied samples include "one from the Grand Canyon of the Colorado", a Precambrian rock the stratum of which is not identified but Lipman credits Dr. David White for obtaining it.

Lobeck, Armin Kohl

1924 21.8739 *Block diagrams and other graphic methods used in geology and geography.* New York: John Wiley and Sons, Inc.; and London: Chapman and Hall, Limited, 206 pp. [Grand Canyon and vicinity, see pp. 84-85, 158-162, 178.]

Lohmann, Ash

2025 21.8694 Iconic dragon map led the way to new USGS geologic mapping efforts; USGS resarchers work to develop the most comprehensive geologic map of the Grand Canyon region yet. *Flag Live!*, 31(1) (January 3-15): 16-18. [The iconic map pertains to the creation in 1976 of the so-called "blue dragon" map, Geologic Map of the Grand Canyon National Park, Arizona (Huntoon *et al.*, ITEM NO. 24.93 in THE GRAND CANON Volume 2 [Cartobibliography]). *NOTE:* The "blue dragon" map takes that informal name from the colorful appearance of the Grand Canyon's geology as displayed thereon. It is also the "best-selling geologic map in the United States (over 100,000 copies sold in its approximate 30-year existence") (Wayne Ranney, "Grand Canyon's 'blue dragon' rises again", *The Ol' Pioneer* (Grand Canyon Historical Society), 35(3) (Summer 2024): 6-7). The original edition (1976) embraced the old boundaries of the Grand Canyon National Park; after the enlargement of the park "Eastern" was added to the title. Later editions were in 1980 (ITEM NO. 24.784), 1986 (ITEM NO. 24.785), and 1996 (ITEM NO. 24.94). In 2024 a facsimile reprinting of the 1980 edition—not separately dated (ITEM NO. 24.902)—was produced by the Museum of Northern Arizona as a poster in two sizes, 24 × 16 inches or 36 × 24 inches (original map measures 60 × 42 inches); commemorated by a special exhibit, "The Grand Canyon Dragon Map", about the making of the map, on display at the museum 25 May 2024 through January 2025. Reproduction on heavy stock.]

M

Marchetti, Michael P.; Olden, Julian D.; AND Lodge, David M.

2025 21.8661 *Geological gems: Our national parks : natural wonders.* [No imprint], 147 pp. [An on-demand publication.]

Matel, T. P.; Huegele, I. B.; Cace, C. R.; Bober, K. M. M.; Boucher, L. D.; McCoy, V. E.; Hermsen, E. J.; Manchester, S. R.; Visaggi, C. C.; Tweet, J. S.; AND Santucci, V. L.

2026 21.8728 *Cenozoic paleobotanical resource inventory of the National Park System.* Cambridge, United Kingdom; New York; Melbourne; and New Delhi: Cambridge University Press, 133 [136] pp. (Cambridge Elements of Paleontology; Brenda R. Hunda, series ed.-in-chief) [Title-page includes imprint of Paleontological Society.] [First published online February 2026, doi:10.1017/97810097700477 + additional resources online at https://www.cambridge.org/matel-et-al (seven tabular text files and one Excel file).] [See section 3.2.5, "Mojave Desert Inventory and Monitoring Network", which includes "Grand Canyon-Parashant National Monument and Lake Mead National Recreation Area" (p. 41).

McKee, Edwin D.

2025 21.8698 *Ancient landscapes of the Grand Canyon region.* [No place]: Zinc Read, vi, 54 pp. [An on-demand publication.] [A reset reprinting, with illustrations, of an unspecified earlier edition of this title.]

Mead, Jim I.; Swift, Sandra L.; Czaplewski, Nicolas J.; AND Cole, Kenneth L.

2025 21.8713 Middle Holocene flora and fauna from a ringtail (*Bassariscus*, Carnivora) den, western Grand Canyon, Arizona. *Journal of Cave and Karst Studies*, 87(4) (December): 225-238. [Weeping Cliffs, Lower Granite Gorge.]

Merrill, George P.

1929 21.8735 Meteoric irons from the Wallapai (Hualapai) Indian Reservation. *The Native American* (29(4) (February 23): 57-59. ("From the proceedings of the United States National Museum" [*i.e.*, Merrill (1927, ITEM NO. 21.2354 in Part 21 of THE GRAND CANON Volume 1).]

Miller, Kathy Hammerlee

2026 21.8764 [Bright Angel Shale trilobite exposure at Deer Creek.] *In:* Dear Eddy [LETTERS SECTION]. *Boatman's Quarterly Review*, 39(2) (Summer): 3. [Discovery of exposure of trilobites seen on the underside of overhangs of the Bright Angel Shale near the Deer Creek Patio, just above the Tapeats Sandstone contact. Includes photo of site with "X". Trilobites are not illustrated.]

Morgan, Gary S., AND White, Richard S., Jr.

2005 21.8714 Miocene and Pliocene vertebrates from Arizona. *In:* Heckert, A. B., and Lucas, S. G. (eds.), Vertebrate paleontology in Arizona. *New Mexico Museum of Natural History and Science, Bulletin 29*, pp. 115-136. [See "Anita" (pp. 126-127) regarding the Anita local fauna (Pliocene).]

Muldoon [*pseudonym*]

1927 21.8747 Arizona Rattler. By Muldoon [COLUMN]. *The Railroad Telegrapher* (Cleveland, Ohio), 44(10) (October): 1120-1121. [Chatty. Includes (p. 1121) remarks based upon the recent flurry of popular attention given to fossil footprints retrieved from the Grand Canyon by Charles W. Gilmore, specifically noting "A piece of stone 'parchment,' found in the hermit shale" [*sic*]. "'The thickness of the deposit above it suggests the many centuries which have passed since the animals lived,' said the statement. Wish we had known that the Doctor was on such a search. Of course we could have furnished him with real live ones, probably descendants of some of the slabs he found." Concludes, smart-aleky, "We are rather crowded for room with the species he mentioned, at our colossal cave zoological garden, and will have to ask the Agent at Vail to drown some of them unless professors come along to take them back home."

Mussini, Giovanni; Hagadorn, James W.; Miller, Anne E.; Karlstrom, Karl E.; Evans, Rhydian; Dehler, Carol E.; Bastien, Salvador; AND Butterfield, Nicholas J.

2022 21.8671 Evolutionary escalation in an exceptionally preserved Cambrian biota from the Grand Canyon (Arizona, USA). *Science Advances* (American Association for the Advancement of Science), 11: eadv6383 (July 23), 21 pp. + Supplementary Materials online (www.science.org/doi/10.1126/sciadv6383#supplementary-materials, 32 pp. text, Excel file, and .mp4 movie). [Bright Angel Formation. Includes small carbonaceous fossils, priapulids and crustaceans. Priapulids include *Kraytdraco spectatus*, new genus, new species (Superphylum Ecdysozoa Aguinaldo et al. 1997, Scalidophora Total group of Phylum Priapulida Delage & Hérouard, 1897, Incertae familiae), Holotype Fig. 2A; slide GM23-140L-10, England Finder coordinates: p37; designated paratypes: Figs. 2-4, figs. S4-S8. England-finder coordinates provided in image captions; distribution middle shale members of the middle Cambrian Bright Angel Formation, Grand Canyon National Park; systematic paleontology in Supplementary Text pp. [2]-[3].]

N

Niu, Changtai; Li, Guangjin; Tang, Qing; Wang, Xiaopeng; Huang, Rui; Qu, Hanzhi; Qiu, Mingyang; Wan, Bin; Chen, Zhe; Zhou, Chuanming; Pang, Ke; AND Yuan, Xunlai

2024 21.8723 *Chuaria* and *Tawuia* fossils from ~1.0 Ga rocks in North China: Implications for a polyphyletic origin of *Chuaria* and a potential biological link between these two widespread Proterozoic taxa. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 636 (February 15), (111966) (doi:10.1016/j.palaeo.2023.111966). [Includes remarks on comparisons to type material of *Chuaria circularis* from the Chuar Group.]

Nuyttens, Kaleigh

2022 21.8702 *Ecohydrology of springs below the Grand Canyon's South Rim, Grand Canyon National Park, Arizona.* Master's thesis, Northern Arizona University, 164 pp.

P

Penck, Albrecht

1929 21.8731 Geomorphologische Probleme im Fernen Westen Nordamerikas. *Preussischen Akademie der Wissenchaften, Sitzungsberichte*, Jahrgang 1929*, Physikalisch-Mathematische Klasse.* Berlin: Verlag der Akaemdie der Wissenschaften, pp. 187-218. [Includes remarks on Grand Canyon region and Colorado Plateau, with references to literature.] [In German.]

Pepin, S. D.

1916 21.2586 *Origin of Grand Canyon : including discovery and brief history.* [No imprint] ("J. A. Alles Co. Printers L. A."), 30 pp. ("Copyright 1916 By S. D. Pepin".) [Pagination written out as words; count includes front free flyleaf but not rear free flyleaf.] [Heavy paper wraps, yapped, with title and subititle embossed on front.] [The title-page promotes the author as "Geologist" and "Writer of 'The Legend of Bright Angel Trail.' 'The Rim Road Drive.' Etc." Superficial history, imprecise. Superficial geology, clumsily paraphrasing existing work; includes commentary regardiing geology of lower Colorado River area and brief mention of Salton Sea. The author is noted elsewhere to have been a curio shop operator at Grand Canyon.] [*This citation is significantly emended from* THE GRAND CANON Volume 1/Part B.]

Price, George McCready

1928 *21.8781* Last rise of Price. *The Truth Seeker* (The National Freethought Weekly) (New York), 55(31) (August 4): 488-489. [Comprising concluding remarks pertinent to the debate conducted by Edwin Tenney Brewster (refer to Price and Brewster, ITEM NOS. 21.8778-21.8780, *below*). Remarks include Grand Canyon.]

Price, George McCready, AND Brewster, Edwin Tenney

1928 *21.8778* Development or Deluge? *The Truth Seeker* (The National Freethought Weekly) (New York), 55(6) (February 11): 82, 86-87. [The first installment of a "Debate Between a Fundamentalist College President and a Teacher of Geology" on the proposition, "Evolutionary Geology is discredited by the facts of the rocks, and the true explanation to account for earth-changes is the Noachian deluge recorded in the sixth, seventh and eighth chapters of the Book of Genesis". This installment comprises affirmative remarks, "A Criticism of Evolutionary Geology" by Price, with reply in the negative by Brewster (in quotes), "Read Your Bible". Brewster includes remarks on the Grand Canyon (p. 86).] [Only those installments which include comments on the Grand Canyon are included in this bibliography. Price was President of Stanborough College, Watford, England; Brewster a schoolmaster from Andover, Massachusetts.]

1928 *21.8779* Development or Deluge? *The Truth Seeker* (The National Freethought Weekly) (New York), 55(18) (May 5): 274, 282-283. [This installment comprises "Some Geological Examples" by Price, with reply by Brewster, "Call the First Class in Geology". Brewster includes remarks on the Grand Canyon (p. 282).]

1928 *21.8780* Development or Deluge? *The Truth Seeker* (The National Freethought Weekly) (New York), 55(22) (June 2): 338, 346-347. [This installment comprises "Another Primer Class in Geology" by Price, with reply by Brewster, "Untwisting the Twisted". Price includes remarks on the Grand Canyon (p. 346) and by Brewster (p. 347).]

R

Ranney, Wayne

2025 21.8686 Our land of colorful rocks. The Colorado Plateau, which stretches for 130,000 square miles, is home to 10 national parks, 20 national monuments, a handful of national

recreation areas and tribal parks, and dozens of wilderness areas. Forty-three percent of Arizona sits on the plateau, yet most residents can't explain what it is. So, we hired a renowned geologist to spell it out for all of us. *Arizona Highways*, 101(9) (September): 38-45. [See also "Wayne Ranney" in the "Contributors" section (by Noah Austin), p. 3.] [See also letter to the editor from Douglas Reed in the November issue, p. 4 (ITEM NO. 2.32396 in Part 2). See also letters from Arthur Johnson and from Jean Hutton in the December issue, p. 4 (ITEM NOS. 2.32433, 2.32434 in Part 2).]

Robertson, Jesse E.; Karlstrom, Karl E.; Heizler, Matthew T.; AND Crossey, Laura J.

2022 21.8670 Realignments of the Colorado River by ~2 m.y. of rotational bedrock landsliding: The Surprise Valley landslide complex, Grand Canyon, Arizona. *Geosphere*, https://doi.org/10.1130/GES02280.1, 30 pp. + Supplemental Material online (https://doi.org/10.1130/GEOS.S.14975688), "Geologic map of the Surprise Valley landslide complex at 1:24,000 scale", plus data in Excel file). (Geologic map credited to Robertson's Master's thesis (2015, ITEM NO. 21.6811 in THE GRAND CANON Volume 1).

Rodrigues, Júlia da Silva, AND Porto Costa, Evelyn de Castro

2024 21.8692 Potencialidades das plataformas Google Mars e Google Earth para o ensino de geografia. *In: Anais da VII Jornada de Geotecnologias do Estado do Rio de Janeiro : JGEOTEC 2024 : Rio de Janeiro, Brasil, 02 a 04 de dezenbro de 2024 : Palácio da Fazenda, Rio de Janeiro*. (Marcelo Reis Lobato, Bibliotecário.) [No imprint], pp. 209-215. (Volume cover title: *JGEOTEC 2024 : VII Jornada de Geotecnologias do Estado do Rio de Janeiro : Palácio da Fazenda, Centro–Rio de Janeiro, 2 a 4 de dezenbro de 2024*.) [See p. 214, comparisons between Valles Marineris (Google Mars) and Grand Canyon (Google Earth).] [In Portuguese.]

Rowland, Stephen M.

2024 21.8685 Fossil trackways of desert-sand-dune–dwelling amphibians and reptiles at a newly discovered tracksite in the Lower Permian Coconino Sandstone of Grand Canyon [ABSTRACT]. *From:* Abstracts from proceedings: the 2024 Desert Symposium. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Get your kicks: Trails across the Mojave : 2024 Desert Symposium field guide and proceedings : April 2024.* [No place]: Desert Symposium, Inc., p. 166. [Locality in the north fork of Soap Creek Canyon. Ichnospecies *Varanopus curvidactylus*, *Ichniotherium sphaerodactylum*.]

Rowland, Stephen M.; Korolev, Slava; AND Hagadorn, James W.

2023 21.8684 The Frenchman Mountain Dolostone: a new Cambrian formation in southern Nevada and the Grand Canyon [ABSTRACT]. *From:* Abstracts from the proceedings: the 2023 Desert Symposium. *In:* Miller, David M., and Rowland, Stephen M. (eds.), *Mines of the Mojave : 2023 Desert Symposium field guide and proceedings : April 2023.* [No place]: Desert Symposium, Inc., p. 176.

S

Santucci, Vincent L.; Hodnett, John-Paul; Seiser, Patricia; Tweet, Justin S.; AND Wood, John "Jack"

2023 21.8716 National Park Service cave paleontology: 2002-2023. *Journal of Cave and Karst Studies*, 87(4) (December): 108-116. [See "Grand Canyon National Park" (p. 110), "Parashant National Monument (Arizona)" [Grand Canyon-Parashant National Monument] (p. 112).]

Santucci, Vincent L.; Tweet, Justin S.; Visaggi, Christy; AND Hodnett, Jean-Paul M.

2024 21.8727 The National Park System fossil record: Uncovering significant new paleontological discoveries through inventory, monitoring, research, and museum curation. *Parks Stewardship Forum*, 40(1): 27-38. [Includes notes of Grand Canyon National Park and Grand Canyon-Parashant National Monument.]

Schuchert, Charles

1928 21.8752 Charles Doolittle Walcott, (1880-1927). Fellow in Class II, Section 1, 1899. *In:* Biographical Notices [SECTION]. *American Academy of Arts and Sciences, Proceedings*, 62(9) (May): 276-285. [See pp. 279-280, regarding Walcott's work in the Grand Canyon.]

Siebers, Benjamin J.

2025 21.8679 Uranium mining, the Grand Canyon region, and the science of an ecosystem. *U.S. Geological Survey, General Information Product 249*, 1 sheet. [Painting; collage of views. Title cited from USGS catalog entry. Complements Walton-Day *et al.* (2024, ITEM NO. 21.8521, *U.S. Geological Survey Fact Sheet 2024-3003*).]

Spamer, Earle E.

2025 21.8672 *A big misunderstanding : F. W. von Egloffstein's 1858 map of the Grand Canyon and its influence.* Philadelphia: Raven's Perch Media, [PDF, 286 pp.]. [*This highly graphic publication is best viewed in book format as opposing pages. It is not recommended for black-and-white printing.* Available in three formats: full size (54 MB, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_full.pdf); smaller size (slightly reduced image resolutions, 36 MB, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_small.pdf); PDF optimized for sequential single-page viewing (36 MB, pages with vertically turned illustrations that take advantage of the long margin of the page are rotated so that all pages in the volume can be viewed in horizontal orientation, https://ravensperch.org/wp-content/uploads/2025/04/A-BIG-MISUNDERSTANDING_opt-single.pdf.]

2025 21.8673 Baron F. W. von Egloffstein's 1858 map of the Grand Canyon—reassessed. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 6-9. [A synoptical introduction to Spamer, *A Big Misunderstanding* (2025, ITEM NO. 21.8672).]

Springer, Abraham E.

2025 21.8710 Ecohydrogeological responses of Roaring Springs in Grand Canyon to the 2025 Dragon Bravo mega wildfire [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-8994).

Stine, Charles M. A., AND Stine, Milton H.

1930 *21.8758* *Man in the making.* Burlibngton, Iowa: The Lutheran Literary Board, 145 pp. (Copyright R. Neumann, Burlington, Iowa.) [See in Chapter 1, "Does Evolution Give a Satisfactory Account of the Origin of Man?", lengthy quotation of George McCready Price in the *Sunday School Times* of December 24, 1927 (pp. 16-21 in Stine and Stine); specifically, pp. 19-20, remarks on Native American rock art in the Hava Supai Canyon by the Doheny expedition of 1924. "Among the figures was the drawing of an animal looking wonderfully like one of the giant dinosaurs, the long tail and the massive legs making a tripod by means of which the creature could raise its long neck aloft almost vertically. The celebrated 'desert varnish' had begun to form in the cuts of the drawing, indicating a very great antiquity." (The original Price item has not yet been located for this bibliography.)]

Sundberg, Frederick; Foster, John R.; Webster, Mark; Miller, Anne; AND Hagadorn, James

2025 21.8697 Cambrian trilobites and biostratigraphy of the Grand Canyon and vicinity, USA. *Journal of Paleontology*, https://doi.or/10.1017/jpa.2025.10114, 95 pp. + Fossil Locality Supplement (Excel file, https://doi.org/10.5281/zenodo.14879978). [New taxa: *Kootenia barensis*, new species (pp. 38-40, Fig. 31), holotype and paratypes from Kanab Canyon Member, Muav Formation, Diamond Bar Ranch, Arizona; *Albertella nebeli*, new species (pp. 47-50, Figs. 15.3, 40, 41), holotype and paratypes from *Mexicella mexicana* Biozone, Bright Angel Formation, near Rampart Cave, Grand Canyon.]

T

Termier, Pierre

1924 21.8695 Une visite au Grand Cañon du Colorado. *La Revue Universelle*, 19: 553-569. [Item is dated at end, "Novembre 1924". In part travelogue; in part geological.] [In French.]

1924 21.8696 *Une visite au Grand Cañon du Colorado.* Paris: Typographie Plon-Nourrit et Cie., 19 [20] pp. [Offprint in separately paginated format, from *La Revue Universelle* (ITEM NO. 2.6264).] [In French.]

1926 21.3159 *La joie de connaître : suite de À la Gloire de la Terre, souvenirs d'un géologue.* Paris: Nouvelle Librairie Nationale, 333 pp. (Bibliothèque français de philosophie.) [With subsequent editions with other imprints.] [See "Une visite au Grand Cañon du Colorado" (pp. 27-58); "Publié par la *Revue Universelle*, 1er décembre 1924."] [In French.] [*This citation significantly emended from* THE GRAND CANON Volume 1/ Part B.]

Tikoff, Basil, AND Shipley, Thomas F.

2024 21.8667 Grand Canyon, USA: Lumping and splitting to make sense of a (somewhat) predicatable world. *In:* Places That Reveal the Geological Mind [SECTION]. *GSA Today* (Geological Society of America), 35 (February): 4-8. ["*Geology logline*: The exposures of the Grand Canyon allow conceptual lumping and splitting of the space (rock units) and time (events); different hypotheses for canyon formation illustrate different conceptual temporal lumping and splitting of the erosional events. *Cognitive science logline*: Predicatability underlies two important geological reasoning processes: (1) Presence versus absence and (2) Lumping versus splitting."]

Tweet, Justin S.; Flora, Holley; Weeks, Summer Rose; McIntyre, Eathan; AND Santucci, Vincent L.

2021 21.8726 *Grand Canyon-Parashant National Monument : paleontological resource inventory (public version).* Fort Collins, Colorado: U.S. National Park Service, natural Resource Stewardship and Science, 259 pp. (Natural Resource Report NPS/PARA/NRR—2021/2338.)

U

U.S. National Park Service, Geologic Resources Division; AND American Geosciences Institute

2015 21.8720 *Paleontology guide.* Denver, Colorado: U.S. National Park Service, Geologic Resources Division; and Washington, D.C.: American Geosciences Institute, 55 pp. [Educational guide to paleontology in the national parks. Includes Grand Canyon, *passim*.]

W

Waldorf, Creighton O.

1930 21.8754 Colorado River project. *In:* Water Works Problems: Synopsis of papers presented at Eleventh Annual Convention, California Section, American Water Works Association, Hotel Huntington, Pasadena, October 29 to November 1, 1930. *Western Construction News*, 5(24) (December 25): 631-632. [General geological and hydrogeological review of the Colorado River.]

Wasatch Mountain Club, Science Committee

1928 21.8762 What the tourist wants to know. *Municipal Record* (Salt Lake City), 17(4) (April): 3-7. [Author attribution in Editor's Note, p. 7.] [Regarding the "scenic wonders of Southern Utah"; geological in perspective, generally so. Includes Grand Canyon; also with photo (p. 3), "Point Toroweap, Grand Canyon".]

Whitenack, Oscar O.

1928 *21.8771* Undermining our educational system. (Extracts from leaflet issued by Colroado Rationalist Association). *Evolution* (New York), (8) (September): 8-9. [Counterpoints to "a few fundamentalist propositions". See p. 9: "'The tremendous catastrophe (The Deluge) accounts for all the sedimentary strata which we find all over the earth, and is the cause of practically all of the great mountain systems of the world. Waves rushed around the earth every twenty-four hours at a rate of more than a thousand miles per hour, and they must have been six miles high.' Can anyone imagine stratified rock a mile thick laid down in the first six months of the Flood and the Grand Canon being cut in the next six months? Imagine the Alps, the Andes and the Rockies being formed in the one year of the Deluge? Imagine Noah and the menagerie in the Ark safely riding these six-mile-high waves moving at the rate of over sixteen miles per minute? IS THIS THE 'SCIENCE' THEY WANT TAUGHT IN HIGH SCHOOLS INSTEAD OF GEOLOGY?"] [The original leaflet has not been identified for this bibliography.]

Whitney, D. J. [Whitney, Dudley Joseph]

1927 *21.8757* Men and dinosaurs. *The Bible Champion* (Bible League of North America, Reading, Pennsylvania), 33(9) (September): 466-467. [Includes note, "drawings of a dinosaur and other extinct animals were found on a rock cliff in the Hava Supai Canyon"; with reference to the Doheny expedition. (Not illustrated.)]

1928 *21.8768* Geology and the Deluge. *The Bible Champion* (Bible League of North America, Reading, Pennsylvania), 34(2) (February): 104-108. [Includes rationalizations for the process and effects of the Deluge, taking brief note of the Grand Canyon (p. 107).]

Willis, Bailey

1923 21.8763 *Geologic structures.* New York and London: McGraw-Hill Book Co., Inc., 295 pp. [Grand Canyon, see pp. 66, 72, 76-77, 195.]

Wurtz, Michael J.

2018 21.8655 An archivist and a geologist walk into a pub . . . *Society of California Archivists Newsletter*, (166): 20-21. [Ellipsis is part of title.] [See p. 20, photo, "Archivist Wurtz and geologist [Kurtis] Burmeister (with clean hands) inspect the 127-year-old geological notes of the Grand Canyon at Cambridge University during a research trip to the UK to discover the history of geological thought." Also see note, "We were also struck by the 1891 notebooks from British geologist Alfred Harker's tour of the US West. Harker made observations of the exact locations that we take students." Refer to Alfred Harker, "Physical Geology in the Basin of the Colorado", *Natural Science*, 1(3) (May 1892): 205-210 (ITEM NO. 21.1337 in THE GRAND CANON).]

X

Xiao, Shuhai, AND Tang, Qing

2018 21.8717 After the boring billion and before the freezing millions: evolutionary patterns and innovations in the Tonian Period. *Emerging Topics in Life Sciences*, 2: 161-171. [Review article. Includes Figure 3 (pp. 165-166), "Representative Tonian fossils", with fig. 3D, "*Cyclocyrillium torquata*, an example of vase-shaped microfossils (VSMs) and a possible amoebozoan, from the Kwagunt Formation of the Chuar Group in Arizona"; figs. 3F, G, "A specimen of *Chuaria circularis* illustrted under reflected light"; fig. 3K, "*Leirosphaeridia* sp., a smooth-walled acritarch with circular holes . . . from the Chuar Group in Arizona".]

Y

Yazzie, Kelkiyana

2025 21.8705 Cultural connections to the living landscape in the American Southwest [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-9361). [Focus is on "local Indigenous connections to geology".]

Z

Zhan, Rong-Ruo; Duan, Liang; Zattin, Massimiliano; Christie-Blick, Nicholas; Wan, Bo; Wei, Rong-Hao; Yang, Zhao; Wang; Jianqiang; Gou, Longlong; Olivetti, Valerio; Chen, Kai-Yun; AND Zhang, Xingliang

2026 21.8711 Tectonism rather than "snowball Earth" glaciation is responsible for the Great Unconformity. *U.S. National Academy of Sciences, Proceedings*, 123(9): e2523891123, 10 pp. (https://doi.org/10.1073/pnas.2523891123) + Supplemental Information online, 57 pp. (https://www.pnas.org/lookup/suppl/doi:10.1073/pnas.2323891123/-/DCSupplemental). [Study material principally from North China but includes Grand Canyon in text and in Supplemental Information.]

Zheng, Wentao; Porter, Susannah M.; AND Tingle, Kelly E.

2025 21.8704 A late Tonian lagerstätte: Pickled vase-shaped microfossils from the Chuar Group, Grand Canyon, USA [ABSTRACT]. *Geological Society of America, Abstracts with Programs*, 57(6) (doi:10.1130/abs/2025AM-9048). ["Recent work has confirmed the presence of organically-preserved VSMs from mudstones of the upper Awatubi and lower Walcott members [of the Kwagunt Formation] of the Chuar Group, Grand Canyon, Arizona, suggesting special preservational conditions at work. . . . findings support the hypothesis that VSMs may have inhabited terrestrial environments during

the late Tonian Period, and support hypotheses that suggest arid and possible icy conditions at equatorial latitudes during this time."]

22

HYDRAULICS AND HYDROGEOLOGY OF THE COLORADO RIVER IN LOWER GLEN, MARBLE, AND GRAND CANYONS

Hydrological and sedimentological studies of the Colorado River mainstem from Glen Canyon Dam to the beginning of Lake Mead

ANONYMOUS

Anonymous

2018 22.1302 [Rob Carruth retirement notice.] *USGS Retirees Newsletter* (U.S. Geological Survey), (179) (May): 14-15. [Notes, *in passing* (p. 14), his study of "the deformation of sandbars due to fluctuations of flow of the Colorado River in the Grand Canyon".]

2018 22.1303 [Eleanor (Ellie) Griffin retirement notice.] *USGS Retirees Newsletter* (U.S. Geological Survey), (179) (May): 17-18. [Notes her work on sediment transport in the Colorado River in Grand Canyon.]

2018 22.1304 [Frank Schaffner retirement notice.] *USGS Retirees Newsletter* (U.S. Geological Survey), (179) (May): 26. [Notes briefly, "While in Flagstaff Frank's work resume included water quality specialist, sediment sampling 'go to guy', construction specialist, and Grand Canyon river rat." Includes a photo of Schaffner next to a helicopter in the Grand Canyon.]

B

Brimhall, Nicholas; Bladen, Kelvyn K.; Kerby, Thomas; Legleiter, Carl J.; Swapp, Cameron; Fluckiger, Hannah; Bahr, Julie; Roberts, Makenna; Hart, Kaden; Stegman, Christina L.; Bean, Brennan L.; AND Moon, Kevin R.

2026 22.1317 Compilation of a nationwide river image dataset for identifying river channels and river rappids via deep learning. *Remote Sensing* ((MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 18(375), 22 pp. [Drainage subbasins are divided into those used for training and those used for validation. None are specifically identified, but a brief contextual note is made in introductory remarks, with reference to recreational uses of rivers in national parks, "For the Colorado River in the Grand Canyon alone, the number of rafters is roughly 27,000 . . . ."]

C

Cooney, Kathryn

2025 22.1309 Understanding and interpreting USGS streamgage data. *Boatman's Quarterly Review*, 38(3) (Fall): 9-11.

D

Dohm, Paul

2026 22.1320 2026 GTS Adopt-a-Beach field notes. *Boatman's Quarterly Review*, 39(2) (Summer): 4-5. [Guides Training Seminar.] [Olo, Matkat Hotel Gully, Lower Tuckup. "Note: Initial impresisons before comprehensive image analysis."]

K

Kaplinski, Matt; Grams, Paul; AND Palmquist, Emily

NO DATE 22.1311 *Sandbar, campsite, and vegetation monitoring in Grand Canyon National Park*. Flagstaff, Arizona: U.S. Geological Survey, Southwest Biological Science Center, Grand Canyon Monitoring and Research Center, 2 pp. [Fact sheet.] [Cooperators: U.S. National Park Service, Northern Arizona University, U.S. Bureau of Reclamation, U.S. Geological Survey.]

L

Lauck, Zeke

2026 22.1315 The Adopt-a-Beach program is not dead. *Boatman's Quarterly Review*, 39(1) (Spring): 6-7.

Legleiter, Carl J.; Grant, Gordon; Bae, Inhyeok; Fasth, Becky; Yager, Elowyn; White, Daniel C.; Hempel, Laura; Harlan, Merritt E.; Leonard, Christina; AND Dudley, Robert

2025 22.1316 Remote sensing of river discharge based on critical flow theory. *Geophysical Research Letters*, 52: e2025GL114851 (https://doi.org/10.1029/2025GL114851), 9 pp. + Supporting Information [supporting information not accessible, 2 April 2026]. [See p. 5, reference to study of "24 images of four separate rapids along the Colorado River in the Grand Canyon" and reference to figures in Supporting Information. See also in text, Figures 2a ("Bright Angel Rapid, Colorado River, 7 April 2022") and 2b ("Horn Rapid, Colorado River, 26 June 2017"); figures are marked.]

Leopold, Luna B.

2012 22.1305 The rapids and the pools [MANUSCRIPT MATERIALS REPRODUCED]. *In:* Spamer, Earle E., *The Grand Canon : a directory to 48,600 published items and new content on the Grand Canyon and lower Colorado River region (Arizona, Nevada, California, Baja California, Sonora), southwestern United States–northwestern Mexico : First Edition : 1548–2012*. Philadelphia: Earle E. Spamer, p. 4520 [illustration to introduce Part 22]. [A page composed by Spamer utilizing the Leopold manuscript collection in the

American Philosophical Society; material not previously published. Item title borrowed from Leopold's paper, "The Rapids and the Pools—Grand Canyon", in *U.S. Geological Survey Professional Paper 669*, Chapter D (Leopold, 1969, ITEM NO. 22.266 in THE GRAND CANON Volume 1/Part B). Publishes a photo of Leopold at plane table while mapping Unkar Rapid in Grand Canyon in 1965, which serves as a frontispiece to Vol. 7 of Leopold's manuscript *Journal* of life experiences; and two pages depicting the Unkar Rapid survey data from Vol. 37 of his field notes. The page also quotes a corresponding passage from his *Journal*, Vol. 7. (American Philosophical Society, Luna Bergere Leopold Papers, Mss. Ms. Coll. 56. [A substantial portion of this collection was processed by Spamer in 2011 while he was Reference Archivist at the APS; finding aid online now at new URL https://as.amphilsoc.org/repositories/2/resources/2891; accessed 14 August 2025.])

N

Niroumand-Jadidi, Milad; Legleiter, Carl J.; AND Brovolo, Francesca

2025 22.1307 Neural network-based temporal ensembling of water depth estimates derived from SuperDove images. *Remote Sensing* (MDPI: Multidisciplinary Digital Publishing Institute, Basel, Switzerland), 17(1309), 19 pp. (https://doi.org/10.3390/rs17071309). [SuperDove cubesat remote sensing includes Colorado River at Paria River, with the following qualification: "One of the images from Colorado [*sic*] captured a sediment plume introduced by the Paria River in the western area surveyed in the studied reach. The area affected by the sediment plume is not within the area surveyed in the field, however. Thus, the plume did not affect the training and validation of the models. However, this image can provide insight into the robustness of different ensembling approaches when extending the depth retrieval to larger reaches in the presence of such environmental perturbations. Thus [this] image from the Colorado River was included in our analysis to evaluate the behavior of different ensembling approaches."]

P

Palmquist, Emily C.; Deemer, Bridget R.; Metcalfe, Anya N.; Kennedy, Theodore A.; Bair, Lucas S.; Fairley, Helen C.; Grams, Paul E.; Sankey, Joel B.; AND Yackulic, Charles B.

2025 22.1306 eZ flow metrics: Using z-scores to estimate deviations from natural flow in the Colorado River below Glen Canyon Dam. *River Research and Applications*, 41: 252-267.

S

Sankey, Joel B.; Bransky, Nathaniel; Pigue, Lori M.; Kohl, Keith; AND Gushue, Thomas M.

2025 22.1308 Four-band image mosaic of the Colorado River corridor downstream of Glen Canyon Dam in Arizona, derived from the May 2021 airborne image acquisition. *U.S. Geological Survey, Data Report 1202*. [Also data accessible online, "Four band image mosaic of the Colorado River corridor in Arizona—2021, including accuracy assessment data", *U.S. Geological Survey, Data Release*, https://doi.org/10.5066/P9BBGN6G (2024).]

Sartain, Shannon L.; Kaplinski, Matthew A.; Kohl, Keith; Chapman, Katherine A.; Bransky, Nathaniel D.; Sankey, Joel B.; and Grams, Paul E.

2026 22.1319 Continuous and high-resolution longitudinal profiles of the water surface and riverbed elevation for 282 miles of the Colorado River form Lees Ferry to Pearce Ferry, Arizona, 2021. *U.S. Geological Survey, Scientific Investigations Report 2026-5010*, 40 pp. [Also notes associated data: Sartain, S. L., Kaplinski, M. A., Kohl, K., Chapman, K. A., Bransky, N. D., Sankey J. B., and Grams, P. E., 2026, USGS data release, https://doi.org/10.5066/P135FNFM, but which link was bad, 5 June 2026.]

Schmidt, Jack [Schmidt, John C.]

2025 22.1310 Summer update on the Colorado River water supply. *Boatman's Quarterly Review*, 38(3) (Fall): 12-13.

W

Waldorf, Creighton O.

1930 22.1318 Colorado River project. *In:* Water Works Problems: Synopsis of papers presented at Eleventh Annual Convention, California Section, American Water Works Association, Hotel Huntington, Pasadena, October 29 to November 1, 1930. *Western Construction News*, 5(24) (December 25): 631-632. [General geological and hydrogeological review of the Colorado River.]

Wright, Scott A.; Kaplinski, Matthew A.; AND Grams, Paul E.

2024 22.1301 Hydrodynamic model of the Colorado River, Glen Canyon Dam to Lees Ferry in Glen Canyon National Recreation Area, Arizona. *U.S. Geological Survey, Data Report 1197*, 9 pp. + associated data online (Tables of model reslts and accuracy assessment, https://doi.org/10.5066/P1QTRNEB).

23

GEOLOGICAL FIELD GUIDES IN THE GRAND CANYON REGION

Geological field guides (including road logs) for the Grand Canyon and vicinity, and for the Colorado River corridor in Grand Canyon

F

Four Corners Mapping

2023 23.131 *Geologic trail map : Hermit Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one! Waterproof. Tear resistant.* Durango, Colorado: Four Corners Mapping & GIS. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 23.132 *Geologic trail map : Grandview and East Tonto Trails; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one! Waterproof. Tear resistant.* Durango, Colorado: Four Corners Mapping & GIS. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 23.133 *Geologic trail map : Tanner Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one! Waterproof. Tear resistant.* Durango, Colorado: Four Corners Mapping & GIS. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

24

GEOLOGIC AND SPECIAL TOPOGRAPHIC MAPS IN THE GRAND CANYON REGION

Separately published geologic, geodetic, and special topographic maps of the Grand Canyon region; with summary guides to U.S. Geological Survey topographical quadrangles in the region

Refer now to THE GRAND CANON **Volume 2, CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS, for guides to topographical quadrangles of the U.S. Geological Survey in the Grand Canyon region**

See PART 11, SECTION 2A for *separately published geologic* maps in the *lower Colorado River region.* Users who wish to examine all of these geological maps in context with all cartographical publications on the Grand Canyon–Lower Colorado River region should consult the *Cartobibliography*.

F

Four Corners Mapping

2023 24.904 *Geologic trail map : Hermit Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!* Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 24.905 *Geologic trail map : Grandview and East Tonto Trails; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!* Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 24.906 *Geologic trail map : Tanner Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!* Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

R

Robertson, Jesse E.

2021 24.903 [Geologic map of the Surprise Valley landslide complex, scale 1:24,000.] *Accompanying:* Robertson, Jesse E.; Karlstrom, Karl E.; Heizler, Matthew T.; and Crossey, Laura J., Realignments of the Colorado River by ~2 m.y. of rotational bedrock landsliding: The Surprise Valley landslide complex, Grand Canyon, Arizona. *Geosphere*, https://doi.org/10.1130/GES02280.1 (ITEM NO. 21.8670 in THE GRAND CANON Supplement), Supplemental Material Pl. S1 (https://doi.org/10.1130/GES02280.1). Credited to Robertson's Master's thesis (2015, ITEM NO. 21.6811 in THE GRAND CANON).

GRAPHIC, AUDIO AND DIGITAL MEDIA

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

25

Part 25 has been integrated into THE GRAND CANON Volume 2

(Cartobibliography of the Grand Canyon and Lower Colorado River Regions)

In this Cumulative Supplement refer to the separate

ADDITIONS TO THE CARTOBIBLIOGRAPHY (p. 583)
[this is a hyperlink in the PDF document]

Part 25 of THE GRAND CANON had once been devoted to "general maps". In the 4th Edition it was removed, at which time the more comprehensive Volume 2 of THE GRAND CANON (*Cartobibliography of the Grand Canyon and Lower Colorado River Region)* was created. The Item Number prefix "25." continues to be used for all "general" maps incorporated into the Cartobibliography. Specialized maps continue to receive the Item Number prefixes for their respective parts.

26

AUDIO–VISUAL WORKS AND PHOTOGRAPHIC PUBLICATIONS ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Audio–visual works (silent and sound motion pictures, videotapes, and compact disks [CDs, DVDs, etc.]) and photographic publications (film strips, slides and other transparencies, and stereographs) relating to the Grand Canyon or the lower Colorado River region

PART 26. AUDIO-VISUAL WORKS AND PHOTOGRAPHIC PUBLICATIONS ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Key to Quick-Identification Symbolss

[complete list copied from THE GRAND CANON; not all symbols pertailn to the Cumulative Supplement]

	Motion picture
SILENT	Motion picture (silent)
IMAX	Motion picture (IMAX format)
	Film (format undefined)
	Video (format undefined)
VHS	VHS video
BETA	Beta format video
U-MATIC	U-matic format video
PAL	PAL format video
	Video with accompanying audio cassette
	Video disk (format undefined)
CD-VIDEO	CD video disk
DVD-VIDEO	DVD video disk
BLU-RAY	Blu-ray video disk
	Other cinematic format
	Transparencies (slides, filmstrips, and overhead transparencies)
	Transparencies with accompanying phonographic record
	Transparencies with accompanying audio cassette
	Transparencies with accompanying phonographic record or audio cassette
	Transparencies with accompanying reel-to-reel magnetic tape or audio cassette
	Multi-media
	Uncategorized or web-accessible material

A

Anderson, Gilbert M. "Broncho Billy" [*pseudonym*] [Aronson, Maxwell Henry]

1912 26.1431 *Broncho Billy's Bible.* (Gilbert M. "Broncho Billy" Anderson, producer, director, writer, star). Essanay Studios, silent film. [Released June 1, 1912; re-released February 28, 1914.] [Supposedly takes place in part at Grand Canyon.] [See also C. L. McCluer Stevens (1913, item no. 2.33017).] SILENT

F

Farmer Pig Productions

2025 26.1430 *Granite Rapids Moon.* (Kenneth Cran, director, writer; John Charles Meyer and Susan Papa, producers; starring Brit Morgan, John Charles Meyer, Susan Papa, Etienne Eckert, Micah Cohen, KylieRae Condon, and Missi Pyle.) 93:00. [Filmed at Grand Canyon National Park. From the Granite Rapids Moon website: "A dad suddenly departs for the Grand Canyon after reading his daughter's birthday card. His week-long solo hike stirs memories of a previous canyon journey with another woman."]

Fin and Fur Films

2025 26.1427 *The American Southwest.* (Ryan Olinger and Ben Masters, directors; Quannah Chasinghorse, narrator.) Fin & Fur Films. 1:47:00. [Documentary on nature and conservation along the Colorado River, headwaters to delta. Presented through rent/purchase platforms online and in selected theaters first in September 2025.]

K

KTEH-TV

2013 26.1425 *The American Nile.* (John Else, director, writer, producer; Deborah Hoffmann, ed.; Alfre Woodard, narrator; with David Brower, Barry M. Goldwater, Floyd E. Dominy, Marc Reisner.) San Jose, California: KTEH-TV. (Cadillac Desert series, 2.)

P

Public Broadcasting System [PBS]

2025 26.1426 *Dammed if you do.* PBS. (Human Footprint series, Season 2, Episode 5; Shane Campbell-Staton, host.) 55:08. [Documentary regarding the human impact on the Colorado River. First aired July 22, 2025.]

R

Reuters

1973 26.1424 *USA: President Nixon's guided aerial tour for Premier Brezhnev and arrival in San Clemente.* Reuters [newsreel, seen at https://www.britishpathe.com/asset/158447/; accessed April 25, 2025]. 1:18. [Richard Nixon flew across the country with Soviet Premier Leonid Brezhnev on June 23, 1973. The trip included a low-altitude overflight of the Grand Canyon, with Brezhnev watching through the plane window. Brief Grand Canyon views are seen at 00:10-00:12 and 00:25-00:27.]

U

U.S. National Park Service, Grand Canyon National Park

NO DATE 26.1428 *Grand Canyon Speaks Podcast* [and] *Behind the Scenery Podcast.* U.S. National Park Service, Grand Canyon National Park, 2 pp. [Informational flyer for two podcast series; with QR Code targets to access with smart phones, with URL https://www.nps.gov/podcasts/behind-the-scenery.htm, accessed December 12, 2025.] [Grand Canyon Speaks Podcast: "Hear the perspectives of people who call Grand Canyon home. This interview series is recorded with members of the 11 Associated Tribes in front of a live audience." Behind the Scenery Podcasts: "Studying Grand Canyon with Dr. Larry Stevens" (river and spring ecosystems), "Down to Bedrock with Kevin Fedarko" (personal reflections on hiking the length of the canyon), "Collaboration on the Colorado River with Rob Billerbeck" (climate change studies), "First Voices with Daniel Bulletts", tribal monitoring river trips, by the Cultural Resource Director for the kaibab Band of Paiute Indians", "Dams part 1: Dams After the River" and "Dams Part 2: Damming a Sacred Space".]

NO DATE 26.1429 *Minute Out In It: First Voices.* U.S. National Park Service, Grand Canyon National Park, 1 p. [Informational flyer with QR Code to access episodes, with URL www.nps.gov/grca/learn/photosmultimedia/first-voices-film-series.htm (accessed December 11, 2025). "The First Voices Film Series shares the experiences, art, and culture of the indigenous peoples of the Grand Canyon Region. Grand Canyon has been home to 11 different Tribes within the Southwest for countless generations. Through this series, we celebrate and amplify their crucial message, 'We are still here.'" Episodes: Sunny Dooley—Diné Storyteller", 2:00; "Ha'a Gyoh (Full Film)",

6:46; "Ophelia in Havasupai Gardens", 1:31; "Uqualla's Earth Walk", 1:37; "Jeff Shetima—Zuni Fetish Carver", 1:56; "Darlene James—Hopi-Tewa Potter", 2:00; "Aaron Eagleheart White Speaks with the Sun", 1:48; "Cory Ahownewa—Hopi Kachina Carver", 2:00; "Leo Chee—Navajo Carver and Silversmith", 1:59; "Bryan Joe—navajo Beader and Silversmith", 2:00; "Jerry Whagado—Yavapai-Apache Silversmith", 1:59; "Laverne Greyeyes—Navajo Weaver", 2:00; "Havasupai Ram Dancers", 2:29; "Apache Crown Dancers", 1:56; "Dupkia Hoyam Hopi Dancers", 1:44; "Cellicion Zuni Dancers", 6:10; "Little Wranglers", 1:24.]

27

AUDIO WORKS AND MUSICAL SCORES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Audio works (narrative and musical)
— audio tapes, analog recordings, and audio-only digital disks (CDs, DVDs, etc.) —
and musical scores relating to the
Grand Canyon or the lower Colorado River region

Citations for musical scores are cited as a brief APPENDIX to Part 27

PART 27. AUDIO WORKS AND MUSICAL SCORES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Key to Quick-Identification Symbolss

[complete list copied from THE GRAND CANON; not all symbols pertailn to the Cumulative Supplement]

CD-MUSIC	CD disk (musical composition)
CD-NARRATIVE	CD disk (narrative composition)
DVD-MUSIC	DVD disk (musical composition)
DVD-NARRATIVE	DVD disk (narrative composition)
	Phonographic work
	Reel-to-reel magnetic tape
	Radio broadcast (including scripts)
	Audio work (miscellaneous or format not determined) and guides to works
MUSIC	Audio cassette (musical composition)
NARRATIVE	Audio cassette (narrative composition)
	8-track cartridge
	Player piano roll
	For digital device (undefined)
	Musical score

C

Cactus [musical group]

1971 27.351 *Cactus. One way . . . or another.* [No place]: Atco Records. Record (41:32). [Ellipsis is part of title.] [Contains eight pieces recorded at the Electric Lady Studios, New York City. Cited here for the album cover art, which is an off-colored photo of the Grand Canyon and Colorado River as viewed from Navajo Point (though not so identified).] [Noticed and contributed by Richard Quartaroli.]

N

National Public Radio

2023 27.352 Phone lines in the Grand Canyon are being removed to improve aviation safety. *National Public Radio, Morning Edition*, (December 20, 5:04 a.m. Eastern time). 1:00.

► Hosts Michel Martin and A. Martínez interview Grand Canyon National Park Service Ranger Elizabeth "Betsy" Aurnou. Aurnou had been awarded the park service's Wright Brothers National Aviation Safety Award for her work in removing much of the Trans-Canyon Telephone Line, a hazard to search-and-rescue and special-operations flights in the canyon. Audio and transcript at https://www.npr.org/2023/12/20/1220559023/.

PART 27

AUDIO WORKS AND MUSICAL SCORES ON THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

APPENDIX

MUSICAL SCORES

S

Slawson, Brian

2011 27.350 *Dynamic solos for snare drum.* [No place]: Alfred Music Publishing Co., Inc., 24 pp. [See "Grand Canyon" (p. 15).]

28

SEPARATE IMAGERY IN THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Published photographs and works of art that are not accompanied by textual material, appearing by themselves with or without legend

Key to Quick-Identification Symbols

Artwork

Photograph

ANONYMOUS

Anonymous

1905 28.1746 Grand Canyon of the Colorado. *Our Young People* (Milwaukee, Wisconsin), 13(9) (March): 659. [Illustration drawn for a "March" calendar, which also includes a line drawing of a pack burro led by a man with an alpenstock.]

1908 28.1764 The Grand Canyon of Arizona from Grand View Trail. The Grand View Trail is reached by a forest drive of thirteen and a half miles east from El Tovar, on the Atchison, Topeka and Santa Fe Railway. It enters the Canyon near Grand View Point, three and a half miles west of the Grand View Hotel perched on the highest elevation of the Canyon's southern rim. The trail, which is wide, safe and picturesquely varied, runs out, half a mile below the river's parapet, upon an airy plateau called Horse-shoe Mesa, whence other trails extend in all directions into the Grand Canyon's lower depths. *Moody's Magazine*, 6(3) (September): frontispiece (legend on leaf recto). [Photo is a view upstream of the Colorado River, from the edge of the Inner Gorge.]

1920 28.1747 After a snowstorm at Grand Canyon. *Santa Fe Magazine*, 14(3) (February): cover. [No legend other than title on cover; no credit. Trail party ascending at the top of Bright Angel Trail. Snow on the ground, but not an especially scenic snow view.]

1924 28.1768 Grand Canyon of the Colorado. *Western Magazine* (St. Paul, Minnesota), 23(2) (February): cover.

1924 28.1769 Picturesque Ribbon Falls above Phantom Ranch. *In:* The West Through the Camera [SERIES]. Grand Canyon of the Colorado. *Western Magazine* (St. Paul, Minnesota), 24(1) (July): 24.

1926 28.1772 Scenes at Grand Canyon, Arizona. On the way to National W.C.T.U. Convention in Los Angeles. Sept. 26-Oct. 1, 1926. *The Union Signal* (National Women's Christian Temperance Union, Evanston, Illinois), 52(23 [*sic*, 24]) (June 12): cover. [Three photos, credited to Santa Fe Railway: "On the Brink of the Chasm", "The Lookout—The Hopi House" [*sic*, view of Hopi House as seen from north end balcony of El Tovar]; "Gazing Over the Rim of Eath's Scenic Wonder". No corresponding text in this issue.]

1927 28.1754 Glimpses of the world famous, indescribable, bafflingly mysterious, Grand Canyon of Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(4) (April): 17. [Two scenic views and a photo of an unidentified biplane in flight.]

1927 28.1755 The ever-new glories of the Grand Canyon of Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(5) (May): 9. [Two scenic views and one trail view.]

1927 28.1756 Mere glimpses of the Grand Canyon of Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 24(8) (August): 13. [Two scenic views and one trail view. These are the same views as which appeared in the May issue (ITEM NO. 28.1755).]

1928 28.1734 Lookout House, on the South Rim of the Grand Canyon. *Arizona Highways*, 4(1) (January): [4]. [Issue enumeration on banner (p. 5) mistakenly printed as 3(10); is correct on cover and on the masthead, p. 10.] [Photo of Lookout Studio.]

1928 28.1748 In Union Pacific Vacation-Land. *The Union Pacific Magazine* (Omaha, Nebraska), 7(3) (March): 32-33. [Photo collage. See p. 32, "The Grand Canyon as seen from our new Lodge" (*i.e.*, Grand Canyon Lodge, North Rim).]

1928 28.1749 At the new grand Canyon Lodge. *The Union Pacific Magazine* (Omaha, Nebraska), 7(7) (July): cover. [View shows several tourists viewing the canyon from the eastern patio of the lodge.]

1928 28.1757 Seen from the rim of the Grand Canyon of the Colorado River in Arizona. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 25(8) (August): 2. [Two scenic views and one trail view. These are the same views as which appeared in the May and August 1927 issues (ITEM NOS. 28.1755, 28.1756).]

1929 28.1758 The Grand Canyon of Arizona has been called the "Altar God Made"—a vast, indescribable scene of titanic majesty that world travelers have circled the globe to see—and beholding view with reverent awe. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 26(5) (May): 14. [Two scenic views and a photo of an unidentified biplane in flight. These are the same views as which appeared in the April 1927 issue (ITEM NO. 28.1754).]

1929 28.1767 Grand Canyon of the Colorado from the Utah side. *Municipal Record* (Salt Lake City), 18(8) (August): back cover. [View is at Bright Angel Point, though not the usual perspective with staffage.]

1929 28.1759 Arizona—America's playground. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 26(12) (December): 16. [Photo collage. See "Grand Canyon", two scenic views and a photo of an unidentified biplane in flight. These are the same views as which appeared in the April 1927 and May 1929 issues (ITEM NOS. 28.1754, 28.1758).]

1931 28.1761 Glimpses of the colorful, world famous, Grand Canyon of Arizona. *In:* Arizona [SECTION]. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 28(3) (March): 9. [Three scenic views, one of which is actually along the Little Colorado River Gorge.]

1931 28.1760 Professor and Frau Einstein used the Santa Fe returning East and spent a day at the Grand Canyon. Here we see, with his wife, one of the world's greatest scientists and the world's greatest spectacle of awe and beauty—that neither lens, brush or pen ever adequately portrays." *In:* Here and There [SECTION]. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 28(5) (May): 15. [Photo of the Einsteins standing on the brink of the canyon.]

1993 28.1765 Dennis Turville frames a near flip on the Colorado's House Rock Rapid. *In:* Frames [SECTION]. *Paddler*, 13(6) (December): [unpaginated].

B

Baird, J.

2025 28.1707 Sunrise from Mather Point. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 18-19. [Includes crowd of visitors at the railed overlook. Photo partly occluded in layout by a Grand Canyon Conservancy "Planned Giving" promotion.]

Baker, A. J.

1925 28.1762 Hopi basket weavers at Hopi House, Grand Canyon, Arizona. *Saturday Evening Post*, 196(10) (September 8): 170.

1925 28.1763 Hopi Indians at home at Hopi House, Grand Canyon, Arizona. *Saturday Evening Post*, 196(11) (September 15): 193. [Man and woman seated with pottery and rug.]

1928 28.1770 Grand Canyon: From head of Bright Angel Trail. *Saturday Night* (Los Angeles), 9(1) (October 6): cover. [Not related to any text.]

C

Cisneros, Lauren

2024 28.1702 GCC Astronomer in Residence, Dr. David Koerner, led dark sky programming on the North Rim of Grand Canyon in October 2024. *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 20-21. [Night-sky image on the Grand Canyon Lodge patio, with telescope and chairs. No people are in the view.]

Curran, Claire

2025 28.1718 A hoodoo, evergreens, the Canyon's buttes and a lightning strike form an imposing scene in a view from a little-explored area of the South Rim. *In:* Kida, Jeff, and Altomare, Lisa (eds.), Our Photographers Really Click; a portfolio. *Arizona Highways*, 101(9) (September): 34-35.

2025 28.1729 Vibrant wildflowers contrast with rippled sand on a dune in the havasu Wilderness. Covering parts of Arizona and California along the Colorado River, this 18,000-acre wilderness area is managed by the U.. Fish and Wildlife Service. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, p. 18 (legend on p. 19).

2025 28.1730 Aspens, their limbs covered in snow, appear to huddle for warmth near the North Rim of the Grand Canyon. A quintessential high-elevation tree species, aspens are exceptionally well adapted to low winter temperatures. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, p. 14 (legend on p. 15).

2026 28.1732 Heavy snow blankets the Grand Canyon, as seen from the South Rim. *Arizona Highways*, 102(1) (January): cover (legend on p. 1).

D

DuMond, Frederick Melville

1912 28.1724 Packing Through the Grand Canyon. *The Metropolitan Magazine* (New York), 37(1) (November): frontispiece. ("Illustration for 'The Grand Canyon' Painted by F. Melville Du Mond".) [In color. For the article for which this is a supporting illustration, see Schauffler (1915, ITEM NO. 2.32444).]

1915 28.1722 The Grand Canyon of Colorado [*sic*]. *The National Magazine* (Boston), 41(6) (March): frontispiece. [In color. See also in the editor's lengthy column, "Affairs At Washington", on p. 939, a photo with legend, "Frederick Melville DuMond Whose mural decorations at the Panama-Pacific Exposition have excited the admiration of the thousands of visitors. Mr. DuMond is an artist of the spirit of things as they are." No separate text mention. The photo shows Dumond with a young girl on his lap; he holds a palette and faces an unidentified painting, while she faces the camera. Elsewhere (Wikipedia.com) the girl is identified as DuMond's daughter, Camille. (The photograph is also illustrated in Quimby, 1912, ITEM NO. 2.30418 in THE GRAND CANON and there is captioned "F. Melville Du Mond and his little daughter" [name not given].)]

1915 28.1723 The Grand Canyon at Sunset. *The National Magazine* (July/August): frontispiece. [In color. Beneath the reproduction is a separate legend, "The First Reproduction of Du Mond's Famous Painting, made for the National" [*sic*]. Legend given on contents page as "The Grand Canyon at Sunset, from painting by Du Mond [*sic*]." The legend on the frontispiece, "The Grand Canyon at Sunset", is followed by a lengthy quotation credited to "A Trip Overland", which is a separate article by Joe Mitchell Chapple (1915, ITEM NO. 2.12979 in THE GRAND CANON.)]

E

Edwards, Dave

2025 28.1725 Journal art of Dave Edwards. *Boatman's Quarterly Review*, 38(4) (Winter 2025/2026): 46. [Reproduction of page from the spiral-bound art journal; untitled watercolor of a canyon river scene.]

Elmer, Taegan

2025 28.1715 Mule in Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 22.

G

Gill, Paul

2025 28.1719 Yavapai Point, on the South Rim of the Grand Canyon, offers a view across the Canyon to the North Rim during a winter storm. *In:* Kida, Jeff, and Altomare, Lisa (eds.), Let it snow . . . please! A portfolio. *Arizona Highways*, 101(12) (December): 31. [Ellipsis is part of portfolio title.]

H

Hutchinson, W. Z.

1903 28.1753 Grand Canyon of the Colorado River, in Arizona. *American Bee Journal* (Chicago), 43(53): cover. [Rim view of the canyon. Includes the notation, "See page 612", which refers to the unsigned article in the September 24 issue, a lengthy account of a visit to Grand Canyon that includes a hike to the rim of the Inner Gorge. The legend adds a remark to point out "nine tents" that are located at Havasupai Gardens.]

J

Joye, W. Tyson

2024 28.1704 [Canyon view from South Rim, with tourists unobtrusively to the side.] *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 3.

K

Krueger, Kenton

2025 28.1716 Honorable Mention. Swirling clouds and sunlight combine for a dramatic view of the Grand Canyon in a view from Lipan Point, on the South Rim. In another rarity for our contest, this photo was made with an iPhone camera. *In:* Kida, Jeff, and Altomare, Lisa (eds.), Best Picture 2025. *Arizona Highways*, 101(9) (September): 17.

L

Laverman, Mark

2024 28.1705 Long shadows on the buttes of the Grand Canyon punctuate a stormy panorama from Lipan Point, on the South Rim. A favorite among Canyon photographers, Lipan Point is known for its view of the Colorado River. *In:* Kida, Jeff, and Whitney, Keith (eds.), Chasing Rainbows; a portfolio. *Arizona Highways*, 101(6) (June): 26-27 (legend on p. 28). [Prominently features a rainbow against darkened skies. The river corridor is in shadow.]

M

Maltzman, Jeff

2025 28.1733 One of several waterfalls in Havasu Canyon, a Grand Canyon tributary, nourishes hanging greenery as it empties into Havasu Creek. Gorgeous scenes such as this have made Havasu Canyon, the home of the Havasupai Tribe, a destintion for hikers and backpackers. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, p. 47. [Detail view of water running down canyon wall with greenery.]

Mathia, Suzanne

2025 28.1726 Heavy snow on the Grand Canyon's South Rim anchors a view of the gorge surrounded by low clouds. While snowstorms are common on the Canyon's rims, snow rarely reaches the lower elevations. Phantom Ranch, for example, averages less than a half-inch per year. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, pp. 8-9.

2025 28.1727 Blooming ocotillos and brittlebushes define a view at the Grand Canyon as clouds clear from the gorge. This photo was made during a rafting trip down the Colorado River, one of the most immersive ways to experience Arizona's best-known natural wonder. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, pp. 30-31.

McDermott, Shane

2025 28.1728 Wispy vegetation and leafless trees combine for an eerie scene on the bank of Mittry Lake, along the Colorado River just northeast of Yuma. The 600-acre lake and its surrrounding 2,400 acres of habitat are the focus of a wildlife area managed by the Bureau of Land Management. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, p. 78 (legend on p. 79).

Mirza, Shehnaz

2026 28.1743 Shehnaz Mirza of Doha, Qatar, enjoys the view at the Grand Canyon in Arizona. *In:* Traveling *Toastmaster* [SECTION]. *Toastmaster* (Toastmasters International, Englewood, Colorado), 92(5) (May): 5. [Mirza is shown at the South Rim holding her cell phone, on which is displayed the Toastmasters logo.]

Ordelheide, Grant

2025 28.1708 Sunset at Mather Point lookout in Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): cover.

2025 28.1709 Yavapai Point at Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 4-5.

2025 28.1710 View from Moran Point. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 6.

2025 28.1711 Desert View sunset. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 10-11.

2025 28.1712 Desert View Watchtower on the South Rim of Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 16.

2025 28.1713 Yaki Point in Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 30.

2025 28.1714 Cape Royal on the North Rim of Grand Canyon National Park. *Grand Canyon National Park Journal* (National Park Trips, Boulder, Colorado) (Grand Canyon Edition 2025): 40-51. [Illustrates a one-paragraph promotional item for the North Rim (written prior to the devastating Dragon Bravo Fire of 2025); item with banner, "4.7 million people visit the Grand Canyon each year; but fewer than 2% make it to the beautiful and uncrowded North Rim."]

Quinn, Michael

2024 28.1701 [Winter sunset scene on the South Rim.] *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): [wrap-around cover photo]. [Credit inside front cover.]

2025 28.1707 Monsoon rain and a partial rainbow as seen from the Village Historic District. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): 16-17.

2025 28.1737 [Winter sunrise scene on the South Rim.] *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): [wrap-around cover photo]. [Credit inside front cover.]

R

Richmond, Al

1997 28.1738 Grand Canyon National Park. *In:* Riper, Charles van, III, and Deshler, Elena T. (eds.), *Proceedings of the Third Biennial Conference of Research on the Colorado Plateau*. U.S. National Park Service, Transactions and Proceedings Series, NPS/NRNAU/NRTP-97/12, cover. [Cover photo of wintry South Rim scene.]

S

Santa Fe Lines

1930 28.1720 An idea of the vastness and weird beauty of the Grand Canyon in Arizona—if not of its gorgeous and indescribable color—may be gained from this photograph taken on the South Rim. *In:* Our national playgrounds. *Normal Instructor and Primary Plans*, 39(7) (May): Rotogravure Picture Section, Plate 5 (upper left).

1930 28.1721 The new Lee's Ferry bridge which spans the Colorado River in Arizona near Grand Canyon National Park. The canyon is more than 200 miles long and from 4,000 to 6,000 feet deep. *In:* Our national playgrounds. *Normal Instructor and Primary Plans*, 39(7) (May): Rotogravure Picture Section, Plate 6 (lower right). [Navajo Bridge.]

Santa Fe Railway

1929 28.1771 The Grand Canyon of the Colorado. Perhaps the only spot of all the thousand and one things dubbed "Grand" by some enthusiastic American—that always and unquestionably deserves its magniloquent title. *Nomad* (New York), 5(10) (September): 17.

Scenic Airways, Inc.

1930 28.1750 Below we see where the little [*sic*] Colorado River meets the Mighty Colorado in the Grand Canyon of Arizona. *In:* Air Travel News Rotogravure Section. *Air Travel News* (Detroit, Michigan), 4(1) (January): [unpaginated]. [Aerial view.]

1930 28.1751 The Lee's Ferry bridge over Marble Canyon and the Colorado River, lower photo, seems small but is really dwarfed by the bold details of surrounding topography. *In:* Air Travel News Rotogravure Section. *Air Travel News* (Detroit, Michigan), 4(1) (January): [unpaginated]. [Aerial view of Navajo Bridge area.]

1930 28.1752 Upper photo shows an Indian village at the bottom of the Grand Canyon. A business address with prestige is, Chief Squint Eye, bottom of the Grand Canyon, Arizona, U. S. A." *In:* Air Travel News Rotogravure Section. *Air Travel News* (Detroit, Michigan), 4(1) (January): [unpaginated]. [Aerial view of Supai.]

Schallau, Adam

2025 28.1717 The waterfalls of Elves Chasm, on Royal Arch Creek in the Grand Canyon, nourish greenery clinging to steep canyons walls. *In:* Kida, Jeff, and Altomare, Lisa (eds.), Our Photographers Really Click; a portfolio. *Arizona Highways*, 101(9) (September): 34.

2025 28.1731 The leaves of a stand of young aspens rustle in the wind near Grand Canyon National Park's North Rim. In the years to come, aspens are likely to fill the void created by the Dragon Bravo Fire, which burned nearly 150,000 acres on the North Rim and the Kaibab Plateau in the summer of 2025. *In:* Stieve, Richard (ed.), *The year in pictures : 2025.* Phoenix: Arizona Highways, p. 46 (legend on p. 47).

Segesta, John

2025 28.1735 Grand Canyon Conservancy's annual Celebration of Art raises funds for a dedicated art venue at Grand Canyon National Park. Here, artist Monica Esposito Mann works on a plein air piece at the South Rim at the 2025 event. *Canyon Views* (Grand Canyon Conservancy), 32(2) (Winter 2025/2026): 16-17 [centerfold spread].

Shamburger, Davis

2026 28.1742 "Walking on Water". *In:* Kenney, Steven W., *Scribblins : poems from mountains, deserts, and rivers.* [No imprint], cover. [Photo of two men seeming to walk on the surface of the Colorado River, with a skyline view of Desert View (probably at the Carbon Canyon camp).]

U

Union Pacific Railroad

1929 28.1744 The Glory of the Dying Sun, from the Veranda of Grand Canyon Lodge. *American Forests*, 35(8) (August): [470]. [Color reproduction of painting; artist's signature not deciphered, credited to "Union Pacific". Page with legend within quotation marks, "Words are futile at the Grand Canyon, for the voice of the Infinite alone is heard."]

1929 28.1745 Sunset from the Edge of the North Rim of the Grand Canyon. *American Forests*, 35(8) (August): [470]. [Color reproduction of painting; artist's signature not deciphered, credited to "Union Pacific". Page with legend within quotation marks, "Words are futile at the Grand Canyon, for the voice of the Infinite alone is heard."]

V

Van Haverbeke, Randy

2026 28.1741 View of Tuckup from downriver. 9 September 2022. This was painted on a humpback chub monitoring trip. We were fishing between Tuckup and National canyons with hoopnets and luckily found a very narrow, miniscule beach to camp on, backed up against heavy reeds and vegetation. A beaver lived nearby and was swimming about. The 'camp' has since washed away or has overgrown with vegetation. I was able to paint looking upriver toward the Tuckup camps. *Boatman's Quarterly Review*, 39(1) (Spring): 45 [inside back cover; legend on p. 44].

W

Welch, Jacob

2026 28.1739 [Untitled paintings of dories.] *Boatman's Quarterly Review*, 39(1) (Spring): 14, 15. [Accompanies the verse, "Winter Slumber" by Vinice Welch (p. 14).]

2026 28.1740 Illustration from the upcoming story, "The Ballad of Bass-Ass Alice Wonder" written by Vince Welch and illustrated by Jacob Welch. *Boatman's Quarterly Review*, 39(1) (Spring): 46 [back cover].

Whittaker, Erin

2024 28.1703 [Tiny snowman on retaining wall at South Rim, with canyon view.] *Canyon Views* (Grand Canyon Conservancy), 31(2) (Winter 2024/2025): 29.

Wiley, Amy, AND Wales, Chuck

1993 28.1766 Amy Wiley and Chuck Wales freeze a red sunset over the Grand Canyon. *In:* Frames [SECTION]. *Paddler*, 13(6) (December): [unpaginated]. [Upper cliffs illuminated, as viewed from the river.]

Womack, Thomas

2025 28.1706 Northern Lights over Grand Canyon National Park. Photo courtesy of Thomas Womack, winner of the 2025 Membership Photo Contest. *Canyon Views* (Grand Canyon Conservancy), 32(1) (Summer): covers [wrap-around]. [Although the photo is printed as a wrap-around illustration, the front cover portion is interrupted by a white border.]

29

COMPUTER AND INTERACTIVE MEDIA FOR THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Computer media and selected digital media for personal devices, which include the Grand Canyon or the lower Colorado River region

Key to Quick-Identification Symbols

[complete list copied from THE GRAND CANON; not all symbols pertailn to the Cumulative Supplement]

	5.25-inch diskette
	3.5-inch diskette
CD-ROM	CD-ROM disk
CD-DATA	CD-ROM data disk
CD-VIDEO	CD-ROM video disk (including interactive software)
DVD-DATA	DVD data disk
DVD-VIDEO	DVD video disk (including interactive software)
	DVD or optical disk (undefined)
	Reel-to-reel magnetic tape
	Computer software (general or obsolete, and games)
	Computer software (technical)
	Virtual reality software
	Selected web-based resources

ANONYMOUS

Anonymous

2020 29.136 Nova turismo en VR. *In:* Młody Technik [SECTION] (Robert Kamiński, translator). *Pola Esperantisto* (Revue de Pola Esperanto-Asocio) (Warszawa), 2020(4) (July/August): 8-12. [Article regarding new immersive virtual-reality products. See "Virtualaj Feroaj Insuloj kun vera gvidanto" (pp. 9-10), which notes the Grand Canyon VR Experience and Oculus VR. (Refer to Immersive Entertainment Inc., 2015, ITEM NO. 29.106 in Part 29 of THE GRAND CANON.)] [In Esperanto.]

J

Jarol, Scott

1996 29.135 Beyond authoring programs: The making of Explore the Grand Canyon. *CD-ROM Professional*, 9(4): 80-85. [Refers to the CD software product by Coriolis Group Media (1995, ITEM NO. 29.5).]

U

U.S. National Park Service, Grand Canyon National Park

NO DATE 29.137 *iNaturalist Projects.* U.S. National Park Service, Grand Canyon National Park, 1 p. [Informational flyer for citizen scientist participation in documenting species as one explores the canyon. Includes two QR Codes for access, with URLs. "Getting Started with iNaturalist", https://inaturalist.freshdesk.com/en/support/solutions/folders/151000552105, and "Grand Canyon National Park Projects Page", https://www.inaturalist.org/projects/nps-grand-canyon-national-park; both URLs accessed December 11, 2025.

ADDITIONAL GUIDES

30

BOOK REVIEWS AND SIMILAR NOTICES REGARDING PUBLICATIONS ABOUT THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Critical reviews and notices of books, articles, films, and products

ANONYMOUS

Anonymous

1903 30.1707 The Romance of Colorado River. *The Literary World* (Boston), 34(2) (February): 27. [Review of Frederick S. Dellenbaugh's *The Romance of the Colorado River*, 1902, ITEM NO. 2.2310 in THE GRAND CANON Volume 1.]

1910 30.1710 "Prince Izon: A Romance of the Grand Canyon." By James Paul Kelly. *In:* Publications [SECTION]. *The St. Louis Lumberman* (St. Louis, Missouri), 46(4) (August 15): 93. [Long review notice of the novel by Kelly (1910, ITEM NO. 7.57 in THE GRAND CANON Volume 1).]

1914 30.1713 [8]* "Through the Grand Canyon from Wyoming to Mexico." By Ellsworth L. Kolb. *In:* Books and their Makers [SECTION]. *The Watchman-Examiner* (A National Baptist Paper) (New York and Boston), 2(49) (December 3): cover, 1603. (Issue also concurrently as *The Watchman*, 96(49) and *The Examiner*, 92(49).) ["In natural wonders America leads the world. With its Niagara Falls, Yellowstone Park, Yosemite Valley and Grand Canyon, no other country on earth approaches it. Perhaps the grandest of all of these natural wonders is the Grand Canyon. This volume with its forty-eight full-page plates, describes the Grand Canyon form Wyoming to Mexico, giving special emphasis to the Canyon in Arizona. The descriptions are full of beauty and eloquence, and yet they are valuable for their scientic exactness. The illustrations add greatly to the value of the book. The book is beautifully bound and is delivered by the publishers in a box which safeguards it for mailing." (ENTIRE ITEM) Cover illustration, "In the Grand Canyon", depicts the often-reprinted view of the Kolb brothers at work, with one brother suspended by a rope across a prominent gap while the other brother straddles the supporting log (a view more recently colloquially referred to as "Kolb on a Rope"; see Abyssus, 2014, ITEM NO. 2.21385 in THE GRAND CANON Volume 1).]

1914 30.1708* [Notice of *Through the Grand Canyon from Wyoming to Mexico* by E. L. Kolb.] *In:* Literary Gossip [SECTION]. *The Athenæum* (Journal of English and Foreign literature, Science, the Fine Arts, Music and the Drama) (London), 4545) (December 5): 592. ["The journey by boat through the Grand Canyon is an adventure of so risky a character that only three or four persons have managed to accomplish it. Undeterred

[8]* Regarding the December reviews and notices for *Through the Grand Canyon from Wyoming to Mexico*, one must wonder whether these were taken from a Macmillan press release, and why obvious misnomers of earlier Colorado River expeditions are sometimes included. Also, it is apparent that the notices were either delayed (in that the first two editions of Kolb's book were published in October) or, more likely, were taken from Christmas-sales announcements for the 48-plate boxed third edition to be published in December (see also the Appendix, "Variants of E. L. Kolb's *Through the Grand Canyon From Wyoming to Mexico*" by R. D. Quartaroli, which appears in THE GRAND CANON Volume 1/Part B and in Volumes 4 and 5 [refer to title listings on inside front cover of this Cumulative Bibliography]).

by this sinister record, however, Mr. E. L. Kolb and his brother determined to make the attempt, and, furthermore, to take with them cameras and a complete moving-picture equipment. The success of their venture is recorded, with illustrations, in 'Through the Grand Canyon from Wyoming to Mexico,' which Messrs. Macmillan are about to publish for Mr. Kolb." (ENTIRE NOTE)]

1914 30.1709* [Notice of *Through the Grand Canyon from Wyoming to Mexico* by E. L. Kolb.] *In:* Notes and Announcements [SECTION]. *The Publishers' Circular* (London), 101 (2527) (December 5): 563. ["The journey by boat through the Grand Canyon is an adventure of so risky a character that only three or four persons have managed to accomplish it. Undeterred by this sinister record, however, Mr. E. L. Kolb and his brother determined to make the attempt, and furthermore to take with them cameras and a complete moving picture equipment. How the bold voyagers succeeded in their self-imposed task is to be read in a profusely illutrated account which Mr. E. L. Kolb has written, and Messrs. Macmillan & Co. are about to publish, under the title of 'Through the Grand Canyon from Wyoming to Mexico['].." (ENTIRE NOTE)]

1915 30.1692 Books to read. *The Newarker* (Free Public Library, Newark, New Jersey), 4(7) (May): 106-107. [Listed is "Through the Grand Canyon. Kolb." (ENTIRE NOTE); *i.e.*, *Through the Grand Canyon from Wyoming to Mexico*, by Ellsworth L. Kolb.]

1915 30.1712 Geology Grand Canyon [*sic*]. *The Arrowhead* (Los Angeles), (September): 26. [Notice of Noble (1914, ITEM NO. 21.2489 in THE GRAND CANON Volume 1), geology of the Shinumo quadrangle.]

1918 30.1715 "Love and the Light, an Idyl of the Westland," a new poem by Orson F. Whitney. *From*: New Books [SUBSECTION]. *In:* Editor's Table [SECTION]. *Improvement Era*, 21(10) (August): 919-920. [Regarding Whitney, 1918, ITEM NO. 8.492 in THE GRAND CANON Volume 1. Review notes, "The word pictures of western country, particularly the indescribable Grand Canyon of the Coloado, and the spirit of the south-west, are impressive and fascinating."]

1920 30.1697 The Grand Canyon of The Colorado. By John C. Van Dyke. *In:* Book Reviews [SECTION, Margaret W. Hazard, ed.]. *The Mountaineer* (Seattle), 13(1) (November): 78.

1921 30.1693 Notes on Mexico and Central America. *Hispanic American Historical Review*, 4(1) (February): 210-223. [See p. 213. Among notices of "latest books published in the United States and dealing with Mexico" is *Through the Grand Canyon from Wyoming to Mexico* by Ellsworth L. Kolb.]

1921 30.1719 "The Enchanted Canyon." By Honore Willsie. *In:* Some Worth-while Books [SECTION]. *The Universalist Leader* (Boston and Chicago), New Series, 24(28) (July 9): 736. [Reviews the novel by Willsie (1921, ITEM NO. 7.77 in THE GRAND CANON Volume 1).]

1922 30.1718 Fox trade shows. *In:* What London Renters Are Doing [SECTION]. *The Film Renter and Moving Picture News* (London), (457) (August 12): 23. [Notice of showings of "'Sky High,' a story of the Grand Canon, with Tom Mix as the star", with brief notes on the

film. Pertains to the film from Fox Film Corporation (1922, ITEM NO. 26.640 in THE GRAND CANON Volume 1).]

1926 30.1716 From Messrs. Ernest Benn, Ltd. *In:* Notices of Books [SECTION]. *The Publishers' Circular and Booksellers' Record* (London), 125(3144) (October 2): 503. [Review-notice of "Fletcher's [*sic*] Magic" by Norman H. Matson (*Flecker's Magic*, the London ed. of this novel published by Ernest Benn, 1926 [ITEM NO. 7.1197]), which takes note of the "witch's vision of the sacrifice of the Ford cars in the Grand Canyon, though this has nothing to do with the story".] [See also summary notes with the New York ed., ITEM NO. 7.1198.]

1926 30.1703 Bücherbesprechungen—Comptes rendus. *As a part of:* Literarischer Anzeiger; Courrier de la Libraire. *From:* *Sammelliste / Bulletin Collectif*, 3(10) (October 15): [56]. *In:* *Bibliographisches Bulletin der Schweiz / Herausgegeben von der Schweizerischen Landesbibliothek / Bulletin Bibliographique de la Bibliothèque Nationale Suisse*, 26. [See "Sven Hedin: «Gran Cañon»", a review of the German ed. of Hedin's *Grand Canyon* (1926, ITEM NO. 2.3306 in THE GRAND CANON Volume 1.] [In German.]

1930 30.1717 An outstanding book. *The Earth* (Santa Fe System Lines, Topeka, Kansas), 27(11) (November): 15. [Credited to the Holbrook Tribune. Review of "I Married a Ranger," by "Margaret Dama Smith [*sic*, Dama Margaret Smith] (Smith, 1930, ITEM NO. 2.5849 in THE GRAND CANON Volume 1).]

1969 30.1706 For river rats and the Powell Centennial. *Mineral Information Service* (California Division of Mines and Geology), 22(6) (June): 98. [Notice of the 2nd ed. of Troy L. Péwé, *Colorado River guidebook : a geologic and geographic guide from Lees Ferry to Phantom Ranch, Arizona* (Péwé, 1969, ITEM NO. 10.101 in THE GRAND CANON Volume 1).]

2025 30.1686 New book announcement. "Framing Nature: The Creation of an American Icon at the Grand Canyon", Yolanda Youngs. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 14. [Publisher's summary for Youngs (2024, ITEM NO. 2.31894 in THE GRAND CANON).]

2025 30.1687 "The Grandest Trek: Unforgettable People, Stories, and lessons for Life from Hiking the length of the Grand Canyon." Tom Myers. *In:* New Books [SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 16.

2025 30.1688 "Canyon and Cosmos: Searching for Human Identity in the Grand Canyon." Don Lago. *In:* New Books [SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(2) (Spring): 16.

2026 30.1702 "From Stem to Stern: The Journals of Kenton Grua—the First Recorded Through-Hike of Grand Canyon, by Kenton Grua with a forward [*sic*] by Tom Myers, introduction by Michelle Grua, compiled by Michelle Grua." *In:* New and Not So New Books [SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 17. [Notice of Grua (2026, ITEM NO. 2.32582), with ordering information.]

A

Arnold, Frank R.

1926 30.1714 Bookish Corner for Bookish Girls [SECTION]. *Young Woman's Journal* (Young Ladies' Mutual Improvement Association), 37(3) (March):. [See p. 179, commenting upon the Colorado River and John Wesley Powell, with notice of the "MacMillan" [*sic*] reprinting of *First Through the Grand Canyon* (*i.e.*, Powell, 1925, ITEM NO. 2.5146 in THE GRAND CANON Volume 1, a reprint of Powell, 1915, ITEM NO. 2.5141 [the Kephart ed.]).]

B

Benét, William Rose

1930 30.1722 Round about Parnassus [COLUMN]. *Saturday Review of Literature*, 7(2) (August 2): 24. [Extended remarks concerning the "fourth revised edition of 'Modern American Poetry' by Louis Untermeyer, with the dismissive comment, "Freda H. Hammerslough cannot be said to add new splendors of description to the theme of 'The Grand Canyon': [quoting a stanza]. Well, those caverns have been there a long time." (Volume not seen for this bibliography, but see Hammerslough, 1929, ITEM NO. 8.1017.)]

C

Collins, Charles T.

2005 30.1682 Shuford, W. D., & Molina, K. C. (eds) "Ecology and Conservation of Birds of the Salton Sink: An Endangered Ecosystem." *Ibis* (British Ornithologists' Union), 147: 624. [Review of Shuford and Molina (2004, ITEM NO. 11.2526 in THE GRAND CANON).]

F

Felis [*pseudonym*]

1923 30.1720 Kinema Cuts [SECTION]. *The Curtain* (London), 2 (19) (July): 82. [See: "Grand Canyon Views.—'Sky High' is chiefly notable for some wonderful views of the Grand Canyon. Tom Mix performs some wonderful acrobatic feats; but he has done that before; and Eva Novak acts well as she always does; but there are no special characters to act. Incientally this photoplay gives away the fact that in America a Chinaman is considered an enemy simply because he is a Chinaman—showing that in some respects the United States is still in the stage of barbarism." (ENTIRE NOTE)

Regarding the film starring Tom Mix (Fox Film Corporation, 1922, ITEM NO. 36.640 in THE GRAND CANON Volume 1).]

G

Garrett-Davis, Josh

2025 30.1683 "Framing Nature: The Creation of an American Icon at the Grand Canyon." By Yolonda Youngs. *In:* Book Reviews [SECTION]. *Journal of Arizona History*, 66(1) [Review of Youngs (2024, ITEM NO. 2.31894 in THE GRAND CANON).]

Grimaldi, Sabrina

2025 30.1695 Breaking barriers. Tracing the journey of 2 women's discoveries along the Colorado River. *Flag Live!*, 31(8) (April 17-30): 11. [Review of *Brave the Wild River*, by Melissa L. Sevigny (2023, ITEM NO. 2.31440 in THE GRAND CANON).]

2025 30.1696 Signal lost, soul found; escaping to the Grand Canyon with Michael Engelhard. *Flag Live!*, 31(10) (May 15-June 4): 11. [Review of *No Walk in the Park*, by Michael Engelhard (2024, ITEM NO. 2.31723 in THE GRAND CANON).]

H

Hedgecock, Jill

2025 30.1694 "A Walk in the Park." *In:* Jill Hedgecock's Bookends [REVIEWS COLUMN]. *Diablo Gazette* (Diablo Valley, California), (December):16. [Review of Fedarko (2024, ITEM NO. 2.31798 in THE GRAND CANON).]

J

Jaehn, Tomas

2014 30.1680 "The Baron in the Grand Canyon: Friedrich Wilhelm von Egloffstein in the West." By Steven Rowan. *New Mexico Historical Review*, 89(1) (Winter): 112-113. [Review of Rowan (2012, ITEM NO. 2.17340 in THE GRAND CANON).]

K

Kennedy, Martha

1993 30.1679 "Thomas Moran and the Surveying of the American West." Joni Louise Kinsey. *Great Plains Research: A Journal of Natural and Social Sciences*, 3(1) (February): 125-126. [Review of Kinsey (1992, ITEM NO. 2.3853 in THE GRAND CANON).]

L

Leber, Ralph E.

1923 30.1698 "Tales of Lonely Trails." By Zane Grey. *The Mountaineer* (Seattle), 15(2) (January): 5-6. [Brief review includes: "The stories describe trips to . . . , and a lion hunt in a remote part of the Grand Canyon. The lion hunt contains enough action for several books and the readers will no doubt agree with the reviewer's opinion—when it comes time to select someone, armed only with a lasso, to climb a tree after a treed mountain lion—he would rather see the, than be them."]

M

M.

1926 30.1704 Sven Hedin, "Gran Cañon, Mein Besuch im amerikanischen Wunderland". *In:* Neue Literatur [SECTION]. *Der Naturfreund* (Illustrierte Zeitschrift für Naturwissenschaftlichen Verlag des Keplerbundes) (Hannover), 3(7) (July): 219. [Notice the German ed. of Hedin's *Grand Canyon* (1926, ITEM NO. 2.3306 in THE GRAND CANON Volume 1.] [In German.]

Megdal, Sharon B.

2025 30.1681 *Guidance for restoring peace on the Colorado River: A review of* Sharing the Waters: Reflections on Developing Colorado River Policy 1988-2008 *by Robert W. "Bob" Johnson.* Tucson: University of Arizona Cooperative Extension, Water Resources Research Center, 2 pp. [Review of Johnson (2025, ITEM NO. 12.10478 in THE GRAND CANON SUPPLEMENT).]

Minot, John Clair

1921 30.1711 [Notice of *The Enchanted Canyon*, by Honoré Willsie.] *In:* Looking Over the New Books [COLUMN]. *The Open Road*, (July): 57, 58. [Regarding Willsie (1921, ITEM NO. 7.76 in THE GRAND CANON Volume 1.]

R

R.

1926 30.1705 "Gran Cañon. Mein Besuch im amerikanischen Wunderland". Von Sven Hedin. *In:* Bücherschau [SECTION]. *Militär-Wochenblatt* (Unabhängige Zeitschrift für die deutsche Wehrmacht) (Berlin), 110(47) (June 18): column 1717. [Notice the German ed. of Hedin's *Grand Canyon* (1926, ITEM NO. 2.3306 in THE GRAND CANON Volume 1.] [In German.]

Ranney, Wayne

2025 30.1685 Book review. "River to Rim: A Guide to Place Names Along the Colorado River in Grand Canyon from Lake Powell to Lake Mead, 3rd Ed., Nancy Brian. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 13-14. [Review of Brian (2024, ITEM NO. 2.32006 in THE GRAND CANON).]

2025 30.1689 "The Grandest Trek: Unforgettable People, Stories and Life Lessons from Hiking the Length of the Grand Canyon", Tom Myers, Puma Press. *Boatman's Quarterly Review*, 38(2) (Summer): 16-17.

2025 30.1690 "Grand Canyon: A Gallery of Arts, Science and History," Wes Timmerman. *In:* The Bulletin [NEWSLETTER SECTION]. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(3) (Summer): 19.] [A review of an electronic publication available for digital pads and Mac computer through the online Apple Book Store. The publication itself is not cited in the present bibliography, which omits ephemeral iPad and similar publications (as explained in THE GRAND CANON Volume 1/Part A).]

S

Schwartz, Douglas W.

1960 30.1678 "Two Archaeological Studies in Northern Arizona, The Pueblo Ecology Study: Hail and Fairewell and A brief Survey Through the Grand Canyon of the Colorado River." Walter W. Taylor. *American Antiquity*, 25(3) (January): 429. [Review of Taylor (1958, ITEM NO. 16.369 in THE GRAND CANON).]

Spamer, Earle

2025 30.1684 Naming the Grand Canyon; another addition to Raven's Perch Media bibliography. *The Ol' Pioneer* (Magazine of the Grand Canyon Historical Society), 36(1) (Winter): 12. [Promotional item with editor's title and introductory note, regarding *Naming the Grand Canyon* (Spamer, 2024, ITEM NO. 2.32180 in THE GRAND CANON).]

2026 30.1700 "...biscuits and orange juice..." "The Greyhound Diary" by Judy Montagu (Anna Mathias, ed.). *In:* New and Not So New Books [SECTION]. *Grand Canyon History*

(Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 15-16. [Review, with postscript, of Montagu (2025, ITEM NO. 2.32577).]

2026 30.1701 "Each Trail Has Its Own Story: Thirty-five Years of Exploring the Grand Canyon" by Dave DeGroot. *In:* New and Not So New Books [SECTION]. *Grand Canyon History* (Magazine of the Grand Canyon Historical Society), 37(2) (Spring): 16. [Notice of DeGroot (2023, ITEM NO. 2.32572), with ordering information.]

Steiger, Lew

2025 30.1691 "Into the Unknown: High Andventure [*sic*] and Hard Lessons Exploring the World's Great, Lost Wilderness Rivers", Michael P. Ghiglieri. *Boatman's Quarterly Review*, 38(1) (Spring): 15. [Review of Ghiglieri (2024, ITEM NO. 2.32017 in THE GRAND CANON).]

T

Topping, Gary

1983 30.1699 "Colorado River Controversies." By Robert Brewster Stanton. (Reproduction of the original work published by Dodd, Mead & Co. in 1932 . . .). *Utah Historical Quarterly*, 51(3) (July): 300-301. [Review of the facsimile reprinting of Stanton (1932, ITEM NO. 2.5961 in THE GRAND CANON) with added commentaries by Otis R. Marston and Martin J. Anderson. Notes that the 1932 volume was published "at the expense of wealthy industrialist and river explorer Julius F. Stone" but was "a commercial disaster. Only 1,500 copies of the 2,500-copy press run were ever bound, and even those quickly found their way to the remainder table." (p. 300).]

W

Welch, Vince

2026 30.1721 "From Stem to Stern—The Journals of Kenton Grue: the First Recorded Through-Hike of Grand Canyon." *In:* Book Review [SECTION]. *Boatman's Quarterly Review*, 39(2) (Summer): 14-15.

THE GRAND CANON

A WORLDWIDE BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

CUMULATIVE SUPPLEMENT

31

NEWSPAPER GUIDE FOR THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS

Brief guide to newspapers of the Grand Canyon and lower Colorado River regions

Introduction

Newspapers are a valuable resource to the historian. Long-running papers of any town or city are important historical documents, and to researchers who thrill in finding the obscure and unusual anecdote, small-town and out-of-print newspapers are a mine of information. Yet for a very long time their precarious existence and assured demise has been a matter of concern. In discussing "Newspaper Collections", the Kansas State Historical Society worried in 1881:

ADDITIONS

31.287 *Grand Canyon Railway's Territorial Times*
Williams, Arizona: Grand Canon Railway
Newspaper format, without date, occasionally updated including advertisements.
Territorial Times was previously cited in this bibliography as a serial with articles having by-lines and with volume and issue enumeration. At a time not determined here, the format changed to dateless and unenumerated issues, without imprint other than the title, place, and inference of continuity as "Since 1901" (which refers to the first passenger train trip to the Grand Canyon on the old Santa Fe Railway track). Distributed gratis to Grand Canyon Railway passengers and other tourists in Williams.

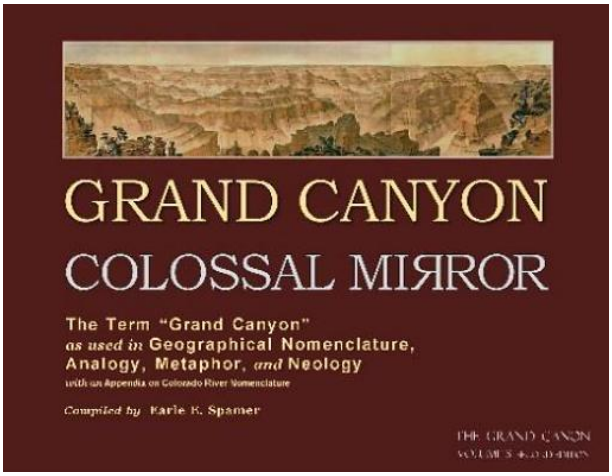
32

MARGINALIA RELATING TO THE GRAND CANYON OR LOWER COLORADO RIVER REGION

Items not about the Grand Canyon or Colorado River *per se* but having a venue in the Grand Canyon or related area in the vicinity, items unrelated to but utilizing the Grand Canyon in non-metaphorical senses such as topics used with direct application to the Grand Canyon without occurring there; and occasional items similarly relating to the lower Colorado River region

RELATED MATERIAL

As a world wonder, the nominal attribute, "Grand Canyon", has been copied and rephrased for hundreds of other locales the world over, and on other celestial bodies. In some fashion, formally, or far more often informally, these places are called "The Grand Canyon", the "Grand Canyon of" a certain place, and variously as "another" Grand Canyon of one sort or another. The name has also been incorporated into analogies, metaphors, and various neological constructs. For a comprehensive gathering, see Volume 3 of THE GRAND CANON, *Grand Canyon, Colossal Mirror : the Term "Grand Canyon" as Used in Geographical Nomenclature, Analogy, Metaphor, and Neology : with an Appendix on Colorado River Nomenclature* (2nd Edition, 2025).



3 MB, 230 pp.

https://ravensperch.org/wp-content/uploads/2025/01/TGC-Vol-3_COLOSSAL-MIRROR_2nd-ed.pdf

FLIP BOOK: https://online.fliphtml5.com/ryvqb/bmrw/

"INTERNET ARCHIVE" LINK: https://archive.org/details/tgc-vol-3-colossal-mirror-2nd-ed

Arrangement:

Section 1: Naming "Grand Canyons" Around the World, on Other Worlds, and in the Imagination

Section 2: The Term "Grand Canyon" in Analogy, Metaphor, and Neology

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ANONYMOUS

Unsigned

1919 32.159 American color card. *Textile Colorist* (Philadelphia), 41(490) (October): 360-361. ["The American Season Color Card for Spring, 1920, has just been issued by the Textile Color Card Association of the United States, Inc.", containing 78 colors, 66 woven in silk, 12 in worsted fabrics. See p. 360: "The brightest color appearing among the woolens is canyon, a deep rose tone, typical of the reddish strata found in rocks of the Grand Canyon." (ENTIRE NOTE)]

A

Ahmed, Ameema

2025 32.151 Grand Canyon Brewing Co. Sacred Saguaro and Sunset Amber Ale are among the more popular beers at Grand Canyon Brewing Co., but there are plenty of other drinks to choose from, including bourbon, gin and fresh-roasted coffee. *In:* The Journal [SECTION]. *Arizona Highways*, 101(2) (February): 12-13. [Grand Canyon Brewing Co., Williams, Arizona.]

B

Balli, Emily

2025 32.152 Trailborn Grand Canyon. *In:* The Journal [SECTION]. *Arizona Highways*, 101(6) (June): 16. [Trailborn Grand Canyon hotel, Williams, Arizona. Also notes Grand Canyon.]

L

Lyle, Eugne P., Jr.

1912 32.153 D'Artagnan, of Kansas. *Everybody's Magazine*, 27(3) (September): 337-350. [This is the story upon which the silent film, *A Modern Musketeer* (starring Douglas Fairbanks, Sr.), was based. The film was shot in good portion at Grand Canyon. Refer to Artcraft Pictures (1917, ITEM NO. 26.492 in Part 26 of THE GRAND CANON). Lyle's story does not itself include Grand Canyon, but the principal characters and action do figure into the film. The film was originally to be titled *D'Artagnan of Kansas*. Fairbanks' character, in Kansas, imagined himself in the days of The Three Musketeers as the chivalrous real-life Chevalier d'Artagnan in a tavern sword- and fistfight, before

transfiguring to Ned Thacker en route to modern adventures in the Grand Canyon. Lyle's story takes place in the spirit world, in Kansas, and imaginatively in France through one Ned Thacker, the 19th century reincarnation of the factual Charles de Batz de Castelmore d'Artagnan (*ca.* 1611-1673), *Capitaine* of the *régiment des gardes françaises*. Fairbanks plays Thacker in the film.]

M

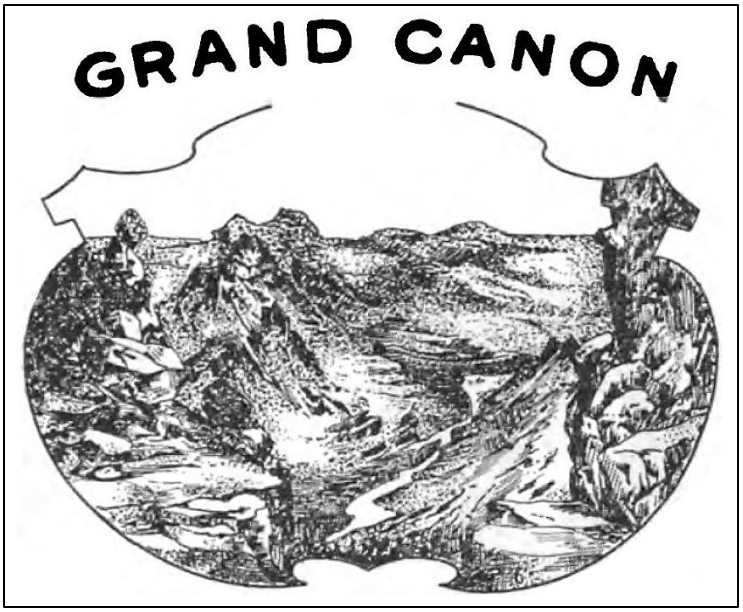
Melville, W. H. [Melville, William Harlow]

1891 32.156 Powellite—calcium molybdate: A new mineral species. *American Journal of Science*, Series 3, 41(242): 138-141. [Mineral species named in honor of John Wesley Powell; type material collected by R. L. Packard "from a dump before one of the tunnels in the mining claim called Peacock" in the "Seven Devils" mining area of western Idaho. (Neither geographically nor topically pertinent to this bibliography, but cited here for historical completeness, in order to commemorate Powell and to provide the bibliographical citation for the species' original description.)]

P

Paxton and Gallagher Co.

1922 32.157 Grand Canon. Ser. No. 157,948. (Class 46. Foods and Ingredients of Foods.) Paxton & Gallahger Co., Omaha, Nebr. Filed Jan 14, 1922. *In:* Trade-Marks Official Gazette, August 15, 1922 [SECTION]. *U.S. Patent Office, Official Gazette* (Washington, D.C.), 301(3) (August 15): 591. ["*Particular description of goods.*—Canned Vegetables—viz, Peas; and Canned Fruits—viz, Plums, Grapes, Apricots, Peaches, Blackberries, Pears, Cherries, Sliced Pineapple, Red Raspberries, Strawberries. *Claims use since* May 17, 1904." (ENTIRE ITEM)]



V

Van Loan, Charles E.

1916 32.154 Egyptian corn. *Collier's*, 37(10) (May 20): 5-7, 32-33, 37. [See references to the race horse, "Baron Brant", pp. 32, 34, which in turn refers to the manager of El Tovar Hotel, Charles A. Brant.]

1919 32.155 *Old Man Curry : race track stories.* New York: George H. Doran Co., 276 pp. [See "Egyptian Corn", pp., reprinting Van Loan (1916, ITEM NO. 32.154), references to the race horse "Baron Brant", pp. 238, 240.]

V

Ward, Gilbert O.

1930 32.158 *Suggestive outlines and methods for teaching the use of the library : a guide for the use of librarians giving instruction to high school students.* Boston: the F. W. Faxon Company, 104 pp. [Year as given on title-page. Title-page verso: "Copyright, 1919, by The F. W. Faxon Company (Published August, 1919)".] (Useful Reference Series, No. 21.) [Under "The Card Catalogue", see the section on "Problems", which includes (p. 39) the following:

> 2. As an exercise preparatory to the subject of working bibliographies, students may prepare a simple card record or a finding list from the card catalogue. The form below, which is suggested for a card list, follows the order of items on a catalogue card and hence is easily copied from it. The exact form, however, is immaterial as long as the information is adequate and consistently arranged in all entries.
>
> FORM OF ENTRY FOR CARD LIST
>
> 917.3 Kolb, E. E.
> H23 Through the Grand Canyon 1914

(Note: Author should be "Kolb, E. L." and full title should be "Through the Grand Canyon from Wyoming to Mexico".)

ADDITIONS TO THE CARTOBIBLIOGRAPHY

ADDITIONS TO

THE GRAND CANON VOLUME 2

CARTOBIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS IN THE UNITED STATES AND MEXICO

ERRATA: In all earlier editions of *The Grand Canon*, nearly all references to the volume by J. C. Ives, *Report Upon the Colorado River of the West* (1861) erroneously indicate "30th Congress, 1st Session", which should be "**36th** Congress, 1st Session". In the *Cartobibliography*, this refers to ITEM NOS. 24.95, 25,224, 25.225, 25.493, 25.494.

Anonymous

NO DATE 25.2519 **Meadview proper.** [No imprint], 1 leaf. [Seen January 2025.] Diagrammatic map of Meadivew, Arizona, and vicinity, delimiting businesses and tourist amenities.

Discovery Map International

2025 25.2521 **Discovery Map® Grand Canyon Williams & Historic Route 66 Arizona Free Souvenir Map & Guide 22nd Edition—2025-2026 Williams, Arizona Gateway to the Grand Canyon®** Waitsfield, Vermont: Discovery Map International, Inc. (1 sheet, folded, two sides.) [Cartoon schematic map, not to scale. Advertisements on verso. Principal map displays Williams. Inset maps for "Grand Canyon Village", "Town of Tusayan", "Valle", "Cameron", "Parks Bellemont", "Ash Fork", "Seligman".]

Dragon Creek Publishing

2015 25.2522 **Grand Canyon Map & Guide Geology, History, Facts, Photos, Diagrams An All-In-One Resource for: Hikers, Visitors, Rafters, Backpackers Waterproof, Tearproof, 4th Edition, Revised, Updated, Over 15,000 Sold.** Flagstaff, Arizona: Dragon Creek Publishing. (1 sheet, 2 sides) ("Photos, Illustrations, and map Design ©2015 by Bronze Black. Original ©2003.")

Four Corners Mapping

2023 24.904 **Geologic trail map : Hermit Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!** Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 24.905 **Geologic trail map : Grandview and East Tonto Trails; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!** Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

2023 24.906 **Geologic trail map : Tanner Trail; Grand Canyon National Park, Arizona : geologic trail guide, geologic map, topographic map, all in one!** Durango, Colorado: Four Corners Mapping. (1 sheet, folded, two sides. Scale 1:24,000, contour interval 40 ft. With illustrated text.) (Geologic consultant: Wayne Ranney.)

Four Corners Mapping and GIS

2025 25.2525 **Colorado River Basin River Names.** [Durango, Colorado]: Four Corners Mapping and GIS. (1 sheet, 11 x 17-inch print in blue ink with continuous white block-lettered names instead of lines for river courses. Lettering is smaller on tributaries. Border surrounding print includes data on river lengths. Scale 1¾ inches = 100 miles.

Global Graphics (GM Johnson and Associates, Ltd.)

2023 25.2523 **Quick Access® Route US 66.** Vancouver, British Columbia: Global Graphics (GM Johnson and Associates, Ltd.). (Gatefold laminated card stock, 5 folds, 2 sides.)

Robertson, Jesse E.

2021 24.903 **[Geologic map of the Surprise Valley landslide complex, scale 1:24,000.]** *Accompanying:* Robertson, Jesse E.; Karlstrom, Karl E.; Heizler, Matthew T.; and Crossey, Laura J., Realignments of the Colorado River by ~2 m.y. of rotational bedrock landsliding: The Surprise Valley landslide complex, Grand Canyon, Arizona. *Geosphere*, https://doi.org/10.1130/GES02280.1 (ITEM NO. 21.8670 in THE GRAND CANON Cumulative Supplement), Supplemental Material Pl. S1 (https://doi.org/10.1130/GES02280.1). Credited to Robertson's Master's thesis (2015, ITEM NO. 21.6811 in THE GRAND CANON Volume 1/Part B).

Smith, Stephanie

2025 25.2524 **The Colorado Plateau.** *Colorado Plateau Advocate*, (Fall/Winter): 42. [Graphically illustrated map of natural places of the Colorado Plateau. "Adapted from: ESRI, U.S. Forest Service, National Park Service, Bureau of Land Management, Blake McCord, Adam Haydock, Marie Read, Deidra Peaches, Photologic via Unsplash."]

Stevens, Larry [Stevens, Lawrence E.]

2025 10.153 *The Colorado River in Grand Canyon : a river runner's map and guide to its natural and human history.* Flagstaff, Arizona: Grand Canyon Wildlands Council, Inc., 148 pp. [Cover title: *The Colorado River in Grand Canyon : river map and guide*. Copyright Larry Stevens; original copyright Larry Stevens and Red Lake Books; permissions by Southwest Wildlands. Spiral-bound; in sequence, the 13th ed. Inside back cover: "About the Author" and "About Southwest Wildlands". *NOTE*: The river guide also includes generalized strip maps for Tanner Trail, South Kaibab Trail, Bright Angel Trail, Hermit Trail, South Bass Trail, and Havasu Canyon Trail (pp. 139-141).]

Thompson, G. [Thompson, Gilbert]

1875 25.2527 **Topographical Sketch showing the Outward and Inward Route of a Party, while examining as to the practicability of a Diversion of the Colorado River for Purposes of Irrigation, under the command of 1st Lieut. Eric Bergland, Corps of Engrs. U.S. Army. 1875. Drawn by G. Thompson, Topog'l Ass't. Scale 1 inch to 16 miles, or 1:103760.** "U.S. Geographical Surveys West of the 100th Meridian", "Parts of Southern and Southeastern California, S.E. Nevada and N. W. Arizona.", "Expedition of 1875, under the command of 1st Lieut. Geo. M. Wheeler, Corps of Eng'rs, U.S. Army." 1 sheet.
The "Inward Route" from the west coast passes to the north of what is the Salton Sink (not labeled as such except "Below Sea Level"), striking the Colorado River at latitude 33°30′ southwest of "Ehrenberg"; the "Outward Route"returning to the west coast leaves the Colorado from around Camp Mohave. Topographical sketches farther north continue to the confluence of "Virgin River" at "Stone's Ferry" and depict (without topography) the western extension of the Colorado River's course in "Grand Cañon of the Colorado".
The map also appears as a fold-out facing p. 333 accompanying Bergland, Eric, "Appendix B. Preliminary report upon the operations of Party No. 3, California Section, season of 1875-'76, with a view to determine the feasibility of diverting the Colorado River for purposes of irrigation, by Lieutenant Eric Bergland, Corps of Engineers." *As a part of:* Appendix JJ. Annual report of Lieutenant George M. Wheeler, Corps of Engineers, for the fiscal year ending June 30, 1876. Geographical Surveys West of the One Hundredth Meridian, in California, Nevada, Utah, Colorado, Wyoming, New Mexico, Arizona, and Montana. *From:* Appendixes to the Report of the Chief of Engineers. (Continued.) *In: Report of the Secretary of War; being part of the message and documents communicated to the two houses of Congress at the beginning of the Second Session of the Forty-fourth Congress. Volume II. Part III.* Washington: Government Printing Office. (Volume: 44th Congress, 2nd Session, House of Representatives Executive Document 1, Part 2.)

U.S. Bureau of Reclamation

2025 25.2520 **Moab to Mojave Conservation Corridor. January 2025.** U.S. Bureau of Reclamation, 1 sheet.
Highlights national monuments designated or revised by President Joseph Biden. Maps "National Monuments Protected During Biden Administration", "Federally Recognized Tribal Lands Adjacent to Corridor", "Bureau of Land Management Federally Protected Lands", "National Park Service Federally Proteted Lands", "U.S. Fish & Wildlife Service Federally Protected Lands", "U.S. Forest Service Federally Protected Lands". Obtained from the Biden White House Archives,

https://bidenwhitehouse.archives.gov/wp-content/uploads/2025/01/Moab-to-Mojave-Conservation-Corridor_Map.pdf.]

U.S. National Park Service, Grand Canyon National Park

2026 25.2526 **Grand Canyon : 2026 pocket map : North Rim services guide.** U.S. National Park Service, Grand Canyon National Park, 1 sheet (2 sides). https://www.nps.gov/grca/upload/2026-North-Rim-Pocket-Map-508.pdf.
"Last updated: March 31, 2026". Includes continued closure areas in the aftermath of the Dragon Bravo wildfire of 2025, and notices of unavailable services.

Vandeventer, Edward A.

1926 12.10600 When Boulder Dam is built. The Colorado River, now a flood menace, can be developed into the West's greatest single asset. *Sunset Magazine*, 56 (February): 24-27, 56, 58, 86.
Page 24 is a map, "The Basin of the Colorado River", with extended legend which notes, "Sunset believes the above map is the first one published showing the entire Colorado river shed, the tributaries to the main stream, and the location of various improvements and contemplated improvements to make the river useful to the West."

NEWLY CITED PERIODICALS AND SERIALS IN THE GRAND CANON CUMULATIVE SUPPLEMENT

THE GRAND CANON Volume 1/Part A (5th Edition, 2025, pp. 181-473), lists 12,064 periodical and serial titles that are cited in the bibliography, with introductory notes. The titles listed below are new to the bibliography in the Cumulative Supplement, bringing the total number of titles to **12,361**. The numbers in the left column are only counters; there are no cross-references to them. The counters will be re-enumerated in each subsequent edition of the Cumulative Supplement.

1 The A. S. of C. C. Bulletin *(American Society of Curio Collectors, Arkansas City, Kansas)*
2 De Aarde en haar Volken *(Haarlem)*
3 Academia de Historia Naval y Marítima de Chile, Boletín
4 Academy of Natural Sciences of Philadelphia, Year Book
5 The Advertising News *(New York)*
6 Advocate and Family Guardian *(American Female Guardian Society and Home for the Friendless, New York)*
7 Agricultural and Mechanical College of Texas, Bulletin *(College Station, Texas)*
8 Air Travel News *(Detroit, Michigan)*
9 Alabama Paleontological Society, Monograph
10 All Hallows Catholic High School Newsletter *(Preston, Lancashire, United Kingdom)*
11 The Alumni News *(Alumni Association of Syracuse University, Syracuse, New York)*
12 América Revista Industrial *(New York)*
13 American Aviation Daily *(Washington, D.C.)*
14 American Business (A Review for Executives) *(New York)*
15 American Educational Digest *(Lincoln, Nebraska)*
16 American Highways *(American Association of State Highway Officials, Washington, D.C.)*
17 American Messenger *(American Tract Society, New York)*
18 The American Postal Worker *(American Postal Workers Union, AFL-CIO, Washington, D.C.)*
19 American Railway Engineering Association, Bulletin *(Chicago)*
20 The American Rifleman *(National Rifle Association of America, Washington, D.C.)*
21 Anatolia (Turizm Arştırmaları Dergisi)
22 The Appian Way of America *(Pikes Peak Ocean to Ocean Highway Association, St. Joseph, Missouri)*
23 The Architect *(New York and Chicago)*
24 The Archon *(Governor's Academy, Byfield, Massachusetts)*
Argentine Meteorological Office, Bulletins ***see*** Oficina Meteorológica Argentina, Boletines
25 The Argus (A Journal of Art) *(San Francisco)*
26 Army and Navy Register *(Washington, D.C.)*
27 The Arrow *(U.S. Indian School, Carlisle, Pennsylvania)*
28 Art Hub, Newsletter *(København)*
29 Augustana College Magazine *(Rock Island, Illinois)*
30 Autumn Leaves *(Reorganized Church of Jesus Christ of Latter Day Saints, Lamoni, Iowa)*

31 The Baby Chick (A Monthly Journal for Hatchery Owners and Poultry Supply Dealers) *(Chicago)*

32 The Balance Sheet *(Cincinnati, Ohio)*

33 Baldwin Locomotives *(Philadelphia)*

34 Beacon *(U.S. Federal Aviation Agency, Aeronautical Center, Oklahoma City, Oklahoma)*

35 Bear Environment *(Society of Environmental Authors and Journalists)*

36 Beilage zur Allgemeinen Zeitung *(München)*

37 The Bent of Tau Beta Pi *(Tau Beta Pi Association, Menasha, Wisconsin)*

38 Berliner Theologische Zeitschrift

39 The Bible Champion *(Bible League of North America, Reading, Pennsylvania)*

40 Bibliographisches Bulletin der Schweiz / Herausgegeben von der Schweizerischen Landesbibliothek / Bulletin Bibliographique de la Bibliothèque Nationale Suisse

41 Biuletyn Informacyjny Polskiego Stowarzszenia Przyjaciół Indian *(Warszawa)*

42 The Black and Red *(Northwestern College, Watertown, Wisconsin)*

43 Blanco y Negro *(Madrid)*

44 Blast Furnace and Steel Plant *(Pittsburgh, Pennsylvania)*

45 The Blue Peter (The Magazine of Sea Travel) *(London)*

46 BMC Microbiology *(BioMed Central)*

47 BMW Owners New *(BMW Motorcycle Owners of America, Greer, South Carolina)*

48 Brazilian American *(Rio de Janeiro)*

49 Building *(Federated Master Builders' Association of Australia, Sydney)*

50 Buildings and Building Management

51 Bulletin of Hygiene *(Bureau of Hygiene and Tropical Diseases, London)*

The Bulletin of the National Tax Association ***see*** National Tax Association, Bulletin

52 The Cairngorm Club Journal *(Aberdeen, Scotland)*

53 California Journal of Development *(California Development Association, San Francisco)*

54 California Real Estate Magazine *(Los Angeles)*

55 California Sewage Works Journal *(California Sewage Works Association)* [BIBLIOGRAPHICAL NOTE: volume and issue enumeration of this serial are irregular, single issues may span two years and some volumes include only one issue; *e.g.*, 1(1) [1928]; 4(1) [1931]; 5(1) [1932-1933]; 6(1) [1934]; 6(2) [1934]; 7(1) [1934]; 7(2) [1935].]

56 California Southland *(Pasadena)*

57 The Californians *(Grizzly Bear Publishing Co., San Francisco)*

58 Camera Mainichi カメラ毎日 [Kamera mainichi] *(Tokyo)*

59 The Canadian Engineer *(Toronto)*

60 La Causa dei Popoli *(Florence)*

61 The Central Station *(New York)*

62 The Centurian (A Review of Century Publications) *(New York)* ["THE CENTURION is published each month first as a 16-page insert in The Century Magazine, and then is bound separately in a cover of its own and sent without charge to anyone upon request."]

63 Children of the American Revolution *(National Society, Children of the American Revolution, Washington, D.C.)*

64 Chō-yaku dō mado-kai-hō 長 薬 同 窓 会 報 [Choyaku Alumni Newsletter] *(長薬同窓会, 長崎大学薬学部 [chō-yaku dōsōkai, Nagasakidaigaku yakugakubu] [Chouyaku Alumni Association, Faculty of Pharmaceutical Sciences, Nagasaki University])*

65 The Christian-Evangelist *(St. Louis, Missouri)*

66 The Christian Leader *(Boston and Chicago)*

67 City Club News *(City Club of Milwaukee, Wisconsin)*

Civil and Environmental Engineering Newsletter (Tokyo) = Doboku kankyō kōgaku-keida yori 土木・環境工学系だより

68 Cleaning and Dyeing World *(Chicago)*

69 The Colliery Engineer *(Scranton, Pennsylvania)*

70 Colorado Highways

71 The Corrector *(House of Correction, Chicago)*

72 Creative Carpet and Flooring's Creative Thinking *(Creative Carpet and Flooring, Mokena, Illinois)*

73 The Curtain *(London)*

74 The Daguerrian Annual

75 The Daily National Hotel Reporter *(Chicago)*

76 Dairymen's League News *(Dairymen's League Cooperative Association, New York)*

77 Deseret Magazine *(Salt Lake City)*

78 Deutschen Ärzteblatt *(Bundesärztekammer [Arbeitsgemeinschaft der deutschen Ärztekammern] und Kassenärztliche Bundesvereinigung, Berlin [und] Köln)*

79 Diesel Power *(New York)*

80 DIRT [not ascertained for this bibliography; refer to Metzler (2018, ITEM NO. 2.32610)]

81 Doboku kankyō kōgaku-keida yori 土木・環境工学系だより [Civil and Environmental Engineering Newsletter] (Institute of Science Tokyo / "東京科学大学（旧 東京工業大学）" [Tōkyō kagaku daigaku (kyū Tōkyō kōgyō daigaku)] ["Institute of Science Tokyo (formerly Tokyo Institute of Technology)"]

82 Doherty News *(New York)*

83 Edison Round Table *(Commonwealth Edison Company, Chicago)*

84 Emerging Topics in Life Sciences

85 Employes Magazine *(Buffalo, Rochester & Pittsburgh Railway Company, Rochester, New York)*

Engineering and Contracting ***see*** Railways

86 Engineering World British *(Manchester, England)*

87 The Engineers' Bulletin *(Colorado Society of Engineers, Denver)*

88 Environmental Research: Health

89 Erie Railroad Magazine *(New York)*

90 Esperanto USA *(Esperanto League for North America, El Cerrito, California)*

91 Farm Life *(Spencer, Indiana)*

92 The Farmer's Advocate and Home Magazine *(London, Ontario)*

93 The Farmers' Review *(Chicago)*

94 The Film Renter and Moving Picture News *(London)*

95 Fire Service *(New York)*

96 Fish and Fisheries

97 The Florida Grower *(Tampa)*

98 The Florists Exchange and Horticultural Trade World *(New York)*

99 Ford News *(Ford Motor Co., Dearborn, Michigan)*

100 The Fordowner *(Milwaukee, Wisconsin)*

101 Forestry Kaimin *(Montana State University, School of Forestry)*

102 Forest Leaves *(Forest Park, Illinois)*

103 The Forest Log *(Salem, Oregon)*

104 The Forest Pioneer *(District Forester, Albuquerque, New Mexico [U.S. Forest Service, District 3])*

105 Forestry News Digest (C.C.C. Edition) *(American Tree Association, Washington, D.C.)*

106 Freidenker des Pionier *(New Ulm, Minnesota)*

107 Frontiers in Conservation Science
108 Fuel *(Chicago)*
109 Fulbright Türkiye Newsletter *(Turkish Fulbright Commission/Türkiye Fulbright Eğitim Komisyonu, Ankara)*

110 The Game Breeder *(Game Conservation Society, New York)*
111 The Gas Engine *(Cincinnati, Ohio)*
112 Gemeindebrief (*Evangelische Kirchengemeinde Markus Haigst, Stuttgart)*
113 Georgetown College Journal *(Washingotn, D.C.)*
114 The Germanic Review *(Columbia University, Department of Germanic Languages)*
115 Good Roads *(Chicago)*
116 Governor's Monthly Letter / 月信 *(Rotary International District 2520* (第 2520 地区)*, Sendai, Miyagi Prefecture, Japan)*
117 Grand Canyon History *(Grand Canyon Historical Society)* [from Vol. 37, no. 1 (Winter 2026); formerly *The Ol' Pioneer*]
118 Grand Canyon National Park Journal *(National Park Trips, Boulder, Colorado)*
119 Grand Lodge Bulletin *(Ancient Free and Accepted Masons, Grand Lodge of Iowa, Cedar Rapids)*
120 The Grand Rapids Spectator *(Grand Rapids Association of Commerce, Grand Rapids, Michigan)*

121 Hamtramck Public School Bulletiin *(Hamtramck, Michigan)*
122 The Hardware Reporter *(St. Louis, Missouri)*
123 The Harvard Advocate *(Cambridge, Massachusetts)*
124 The Harvard Lampoon *(Cambridge, Massachusetts)*
125 The Heliograph *(Western Postal History Museum, Tucson*; later, *Western Postal History Foundation, Tucson)*
126 The Herald of Asia *(Tokyo)*
127 Home Journal *(Boston)*
128 The Homestead (Supplement to the Farmer's Weekly) *(Bloemfontein, South Africa)*
129 Human-Wildlife Interactions

130 Ici, c'est l'Ain (Le magazine du Département de l'Ain) *(Bourg-en-Bresse Cedex, France)*
131 The Illinois Chemist *(University of Illinois, Department of Chemistry)*
132 Implement and Tractor Trade Journal *(Kansas City, Missouri)*
133 Indian Engineering *(Calcutta)*
134 Indian Motor News *(Bombay and Calcutta)*
135 Institution of Civil Engineers, Proceedings—Urban Design and Planning
136 Intermountain Park Science *(U.S. National Park Service)*
137 The International Confectioner *(New York)*
138 Interstate Commerce Commission Reports *(U.S. Interstate Commerce Commission, Washington, D.C.)*
139 The Iowa Agriculturist *(Iowa State College Students in Agriculture)*

140 Japanese Society for the Advancement of Cardiovascular Surgery, Annual Report 年 一般社団法人 心臓血管外科振興会年報
141 Journal of Ethics and Social Philosophy
142 Journal of Medical Ethics
143 The Jovian *(The Jovian Order, St. Louis, Missouri)*

144 Karanfil *(Ankara)*
145 Kind Words *(Nashville, Tennessee)*

146 The Ladies' Review *(Women's Benefit Association of the Macabees, Port Huron, Michigan)*
147 Lienzer Zeitung (Osttiroler Wochenblatt) *(Lienz, Austria)*
148 The Linotype Bulletin *(New York)*
149 Logging *(Duluth, Minnesota)*
150 The London Mercury *(London)*
151 Los Angeles City Employee *(Board of Directors, All City Employees Association)*
152 Los Angeles Hotel Gazette *(Los Angeles)*
153 Los Angeles School Journal *(Los Angeles)*
154 The Lutheran Evangelist *(Dayton, Ohio, and Washington, D.C.)*

155 Magazine Börsvärlden *(BörsVärlden Nordic, AB, Stockholm)*
156 Magna Scientia Advanced Biology and Pharmacy
157 Manufacturers News
158 Maxwell's Talisman *(Chicago)*
159 Mechanical World and Engineering Record *(Manchester, England)*
160 Medical Journal and Record *(New York)*
161 Medical Society of New Jersey, Journal *(Orange, New Jersey)*
162 Merchant Plumber and Fitter *(New York)*
163 Merchants Trade Journal *(Des Moines, Iowa)*
164 Metropolitan Golfer *(New York)*
165 Michigan Farmer and Livestock Journal *(Detroit, Michigan)*
166 Microplastics
167 Mijnbouwkundige Vereeniging te Delft, Jaarboek *(Delft)*
168 Militär-Wochenblatt (Unabhängige Zeitschrift für die deutsche Wehrmacht) *(Berlin)*
169 The Military Surgeon (Association of Military Surgeons of the United States, Journal) *(Washington, D.C.)*
170 Minerva *(Springer Nature)*
171 The Mixer *(Illinois Steel Company, Joliet Works)*
172 The Monitor *(Mountain States Telephone and Telegraph Company, Denver)*
173 Montana Wild Life *(Montana State Fish and Game Commission, Helena)*
174 Motor Camper and Tourist *(New York)*
175 The Municipal Employee *(Los Angeles)*
176 Municipal Facts *(City and County of Denver)*
177 Municipal News and Water Works *(Chicago)*
178 Municipal Record *(Salt Lake City)*
179 The Museum News *(American Association of Museums, Washington, D.C.)*
180 The Musical Monitor *(Chicago)*

181 The National Costumers' Magazine *(Salt Lake City)*
182 National Engineer *(Chicago)*
183 National Hotel Review *(New York)*
184 National Tax Association, Bulletin *(Lancaster, Pennsylvania)*
185 The National Turf Digest *(Baltimore, Maryland)*
186 Nation's Traffic *(St. Louis, Missouri)*
187 The New Age Village Kublas
188 New England Railroad Club *(Boston)*
189 The New Zealand Railways Magazine *(Wellington)*

190 Nomad *(New York)*
191 Normal Instructor and Primary Plans *(Dansville, New York)*
192 Northern Arizona Hunting and Fishing *(Williams-Grand Canyon News)*
193 Norwich University Record *(Northfield, Vermont)*

194 OES Beacon *(Institute of Electrical and Electronics Engineers, Oceanic Engineering Society, New York)*
195 Oficina Meteorológica Argentina, Boletines / Argentine Meteorological Office, Bulletins [bilingual]
196 Ohio Health News *(Ohio State Department of Health, Columbus)*
197 Ohio State Lantern *(Students of the Ohio Stte University Department of Journalism, Columbus)*
198 On the Faultline *(Michigan Technological University, Geological and Mining Engineering and Sciences, Houghton, Michigan)*
199 One Ecosystem
200 OTS Quarterly Newsletter *(U.S. Bureau of Indian Affairs, Office of Trust Services, Washington, D.C.)*
201 Our Animals *(San Francisco Society for the Prevention of Cruelty to Animals)*
202 Our Young People *(Milwaukee, Wisconsin)*

203 Pacific Coast Gazette *(Pacific Coast Master Bakers' Association, and Amalgamated Restaurant and Hotel Keepers' Association, San Francisco)*
204 Pacific Coast Musical Review *(San Francisco)*
205 The Pacific Pharmacist *(San Francisco)*
206 The Pacific Vedantin *(The Vedanta Society, San Francisco)*
207 Park Paleontology News *(U.S. National Park Service)*
208 PCAS Newsletter *(Pacific Coast Archaeological Society)*
209 Petroleum World and Oil Age
210 The Pharmaceutical Journal and Pharmacist *(London)*
211 Philological Papers *(West Virginia University)*
212 The Photo-Engravers Bulletin *(American Photo-Engravers Association, Chicago)*
213 Pillar of Fire *(Zarephath Academy, Zarephath, New Jersey)*
214 The Poetry Review *(The Poetry Society, London)*
215 Pola Esperantisto (Revue de Pola Esperanto-Asocio) *(Warszawa)*
216 The Practical Druggist *(Romaine Pierson, New York)*
217 The Presbyterian Banner *(Pittsburgh, Pennsylvania)*
218 Preserving the Wonder *(Keep Sedona Beautiful, Sedona, Arizona)*
219 Preussischen Akademie der Wissenchaften, Sitzungsberichte *(Berlin)*
220 Printing Trade News *(New York)*
221 The Purchasing Agents' Bulletin *(Purchasing Agents' Association of Northern California, San Francisco)*
222 Purchasor *(National Association of Purchasing Agents, New York)*

223 The Railroad Red Book (An Exponent of Irrigated Farming, a Magazine of Rocky Mountain Travel) *(Denver & Rio Grande Railroad)*
224 Railway Engineering and Maintenance *(New York)*
225 *Railways (Chicago)* [Monthly Issue of *Engineering and Contracting*, which comprises four monthly roating editions: Roads and Streets; Water Works; Railways; and Buildings]
226 The Religious Telescope *(Dayton, Ohio)*
227 Reussbote *(Mellingen, Switzerland)*
228 Revista del Vallès *(Granollers, Catalonia)*
229 Revista Petrolera *(Colegio de Ingenieros Petroleros de México, Ciudad de México)*
230 Riverside County Farm Bureau Monthly *(Riverside County, California)*

231 Rivista Geografica Italiana
232 The Rocky Mountain Druggist *(Denver)*
233 Rocky Mountain Medical Reivew *(Denver)*
234 Route 66 News
235 Royal Sanitary Institute, Journal Supplement *(London)*

236 The St. Barnabas' Reporter *(St. Barnabas' Episcopal Church, Annandale, Virginia)*
237 Saint Anne Mission *(Klagetoh, Arizona)*
238 Saraansh (Monthly Current Affairs) *(Drishti The Vision Foundation, India)*
239 Saturday Night *(Los Angeles)*
240 Savaitė *(Vilnius)*
241 Schlesischen Gesellchaft für Erdkunde E.V., Veröffentlichungen *(Breslau)*
242 Schlesischen Gesellschaft für vaterländische Cultur *(Breslau)*
243 School *(New York)*
244 La Scienza per Tutti *(Milano)*
245 Scottish Mountaineering Journal
246 Senckenbergischen Naturforschenden Gesellschaft in Frankfurt am Main, Bericht
247 Sewage Disposal Bulletin *(City of New York, Board of Estimate and Apportionment, Office of the Chief Engineer)*
248 Shima Ne-ken Tachi Bi-jutsu-kan, Ken Kiwamu Ki yō 島 根 県 立 美 術 館 研 究 紀 要 [Shimane Museum of Art Research Bulletin] *(Matsue, Shimane Prefecture, Japan)*
249 Simsport (Meddelanden från Svenska Simförsbundet) *(Farska, Stockholm)*
250 The Sketch *(London)*
251 The Smith College Monthly
252 The Sonoran Post *(Sonoran Institute, Tucson)*
253 The Southern Banker *(Atlanta, Georgia)*
254 The Southern Pharmaceutical Journal *(Dallas, Texas)*
255 Southern Workman
256 The Step Ladder *(Chicago)*
257 Stepping Stones *(Independence, Missouri)*
258 The Surveyor and Municipal County Engineer *(London)*
259 The Swine World (The national Poland China Journal) *(Shenandoah, Iowa)*

260 Territorial News *(Mesa, Arizona)*
261 Textile Colorist *(Philadelphia)*
262 Toastmaster *(Toastmasters International, Englewood, Colorado)*
263 Top Magazin Rhein-Kreis Neuss *(Neuss, Germany)*
264 Tributary *(American Fisheries Society, Western Division)*
265 The Trident of Delta Delta Delta *(Delta Delta Delta Fraternity, Evanston, Illinois)*
266 The Truth Seeker (The National Freethought Weekly) *(New York)*
267 Tulane Undergraduate Research Journal *(Newcomb-Tulane College, Tulane University, New Orleans)*
268 Tyro *(Chicago)*

269 UCity Review *(University City, Missouri)*
270 Unifruitco *(United Fruit Company, Boston)*
271 The Union Signal *(National Women's Christian Temperance Union, Evanston, Illinois)*
272 U.S. Air Services *(U.S. Air Service Publishing Co., Inc., Washington, D.C.)*
273 U.S. Patent Office, Official Gazette *(Washington, D.C.)*

274 University of Illinois Bulletin
275 University of Kansas Museum of Natural History, Monograph
Urban Design and Planning ***see*** Institution of Civil Engineers, Proceedings

276 Valentinsbote *(Mitteilungsblatt der propsteipfarre Tainach und der Filialkirchen Wabelsdorf und Elersdorf, Tainach, Austria)*
277 Vassar Quarterly *(Associate Alumnae of Vassar College, Poughkeepsie, New York)*

278 Wallaces' Farmer *(Des Moines, Iowa)*
279 The Watchman-Examiner (A National Baptist Paper) *(New York and Boston)* [continues The Watchman and The Examiner]
280 Water Pollution Research, Summary of Current Literature *(London)*
281 Water Works and Sewerage *(Chicago)*
282 The Waterways Journal *(St. Louis, Missouri)*
283 The Way-Bill *(Traffic Club of Chicago)*
284 Weekblad voor Indië *(Amsterdam)*
285 Western City *(Los Angeles)*
286 Western Contractor *(Kansas City, Missouri)*
287 Western Flying *(Los Angeles)*
288 The Wheel and Cycling Trade Review *(New York and Chicago)*
289 Wild Flower (Official National Organ of the Wild Flower Preservation Society, Inc., Washington, D.C.) (published by *Wild Flower Preservation Society, Ohio Chapter, Cincinnati)*
290 Wilderness House Literary Review *(Littleton, Massachusetts)*
291 The Wisconsin Agriculturist *(Racine, Wisconsin)*
292 The Wisconsin Engineer *(University of Wisconsin, Madison)*
293 Wissen und Fortschritt (Populäre Monatsschrift für Technik und Wissenschaft) *(Berlin)*
294 World Outlook *(Interchurch World Movement of North America, New York)*
295 World Unity *(New York)*
296 World's Window / 世界の窓 *(Tsuruta, Aomori Prefecture, Japan)*

297 Zion's Herald *(Boston)*

ESSENTIAL ERRATA FOR THE GRAND CANON

Only significant errata are listed here; principally those that may be misleading.

In all earlier editions of THE GRAND CANON, almost all citations for, or taking note of, the volume by J. C. Ives, *Report Upon the Colorado River of the West* (1861) erroneously indicate "30th Congress, 1st Session", which should be "**36th** Congress, 1st Session". This refers to the following Item Numbers:

2.3584, 2.3585, 2.23665

11.82, 11.387, 11.9258, 11.9745, 11.9767, 11.9768, 11.9769, 11.9770

18.1844

19.205, 19.687

24.95

Delete the following from THE GRAND CANON:

Gunnison, Almon

1884 2.3078 Rambles overland; a trip across the continent. Boston: Universalist Publishing House, 245 pp.

► Not pertinent to this bibliography.

APPENDIX 1

EDITIONS OF THE GRAND CANYON–LOWER COLORADO RIVER BIBLIOGRAPHY

HISTORICAL BACKGROUND

THE GRAND CANYON–LOWER COLORADO RIVER BIBLIOGRAPHY was begun in the fall of 1974. It was published in two inkprint editions (1981 and 1990, with a 1993 supplement) by the Grand Canyon Natural History Association. The 1990/1993 releases were also produced on microfiche and as digital (text-only ASCII format) files on 5¼-inch diskettes ("floppies").

In January 2000 a greatly revised Internet Edition was posted as a field-searchable database on the website of the (renamed) Grand Canyon Association but under its own domain name (www.grandcanyonbiblio.org), presenting a wholly revised work that had been completed for this purpose in September 1999. Updates to the Internet Edition were made frequently until mid-2015, when technological issues precluded further updating the database. It was removed in October 2021.

Preparation of THE GRAND CANON began in 2010. The object was to restore the monographic presentation of the entire bibliography and to incorporate features not present in the Internet Edition, particularly the use of non-Roman orthographies. The first edition of THE GRAND CANON was released in 2012; a second edition in 2015 commemorated the 40th anniversary of the Grand Canyon–Lower Colorado River bibliography project; a third edition, 2019, commemorated the centennial of Grand Canyon National Park and the sesquicentennial of John Wesley Powell's first Colorado River expedition. The fourth edition, 2022, reflected the transfer of Part 25 to become Volume 2 of THE GRAND CANON, *Cartobibliography of the Grand Canyon and Lower Colorado River Regions*; and what had been an appended document, *Grand Canyon, Colossal Mirror*, was made Volume 3.

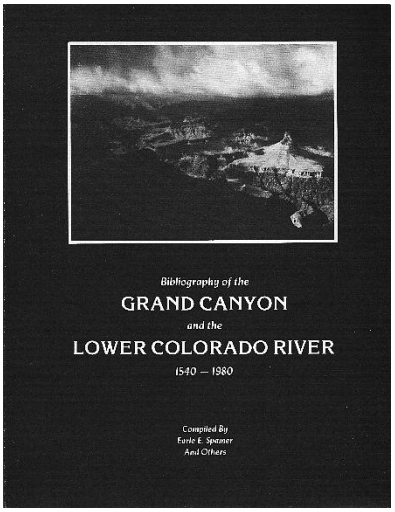
The fifth (and latest) edition, 2025, continued to expand and revise the bibliographies and for the first time separated the lengthy Introduction and other front matter (Volume 1, Part A) from the main Bibliography (Volume 1, Part B). This was done to make the volume

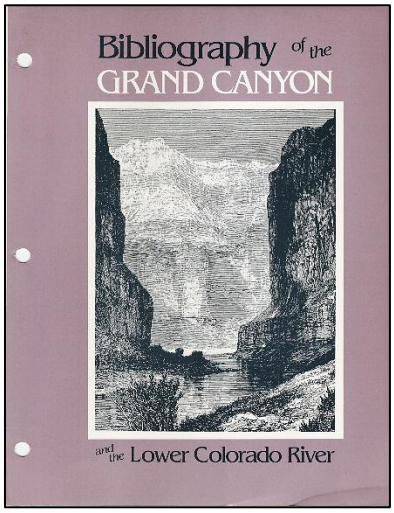
more user-friendly and to limit the amount of space each component occupies in online storage; also reducing download file sizes.

Following is a review of all editions of the Grand Canyon–Lower Colorado River bibliography. The contiguous citations are reproduced from THE GRAND CANON Volume 1/ Part A, pp. xxxviii–xliii (those pages are images; hyperlinks noted there are not active).

The following facing pages illustrate the covers of the various editions of the Grand Canyon–Lower Colorado River bibliography (1981–2026)

See Appendix 2 for detailed tables of contents of the latest editions.


Bibliography of the
GRAND CANYON
and the
LOWER COLORADO RIVER
1540 — 1980
Compiled By
Earle E. Spamer
And Others


Bibliography of the
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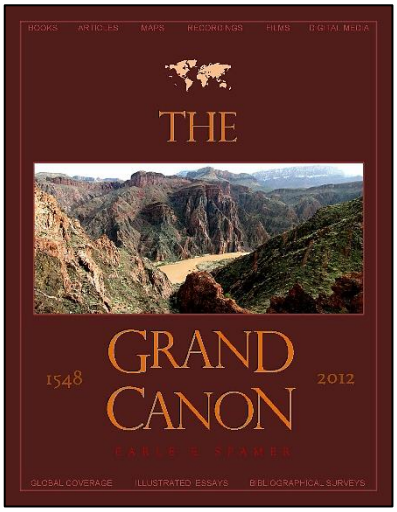
and the Lower Colorado River


BOOKS ARTICLES MAPS RECORDINGS FILMS DIGITAL MEDIA
THE
1548
GRAND
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2012
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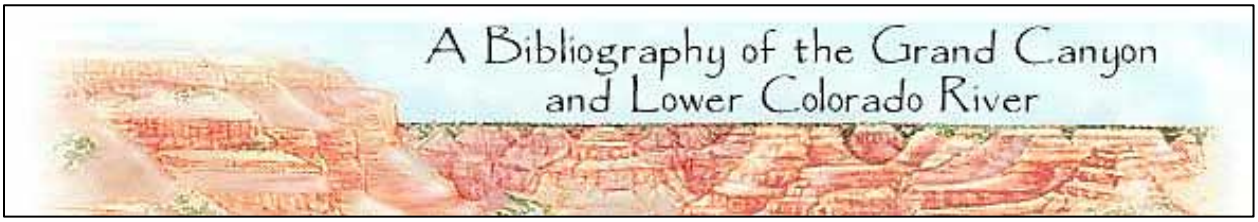
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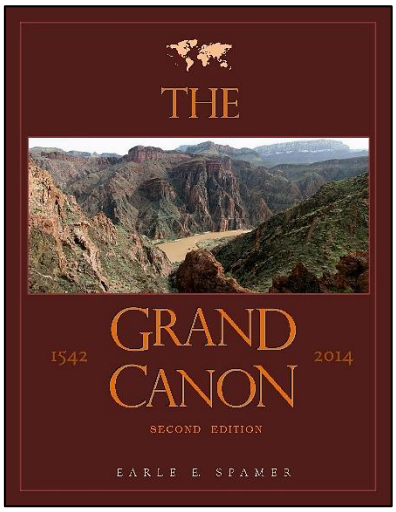
THE
1542
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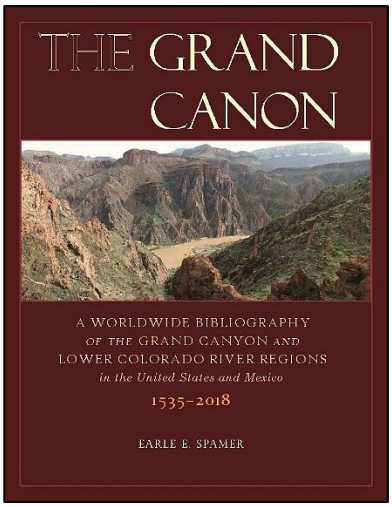
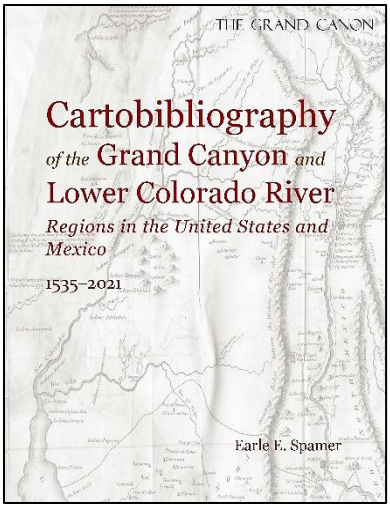
2014
SECOND EDITION
EARLE E. SPAMER


THE GRAND
CANON
A WORLDWIDE BIBLIOGRAPHY
OF THE GRAND CANYON AND
LOWER COLORADO RIVER REGIONS
in the United States and Mexico
1535–2018
EARLE E. SPAMER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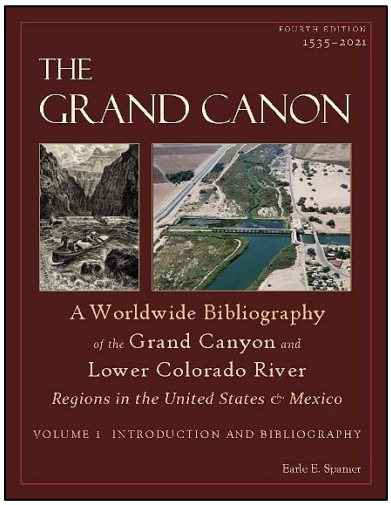
Cartobibliography
of the Grand Canyon and
Lower Colorado River
Regions in the United States and
Mexico
1535–2021
Earle E. Spamer


FOURTH EDITION
1535–2021
THE
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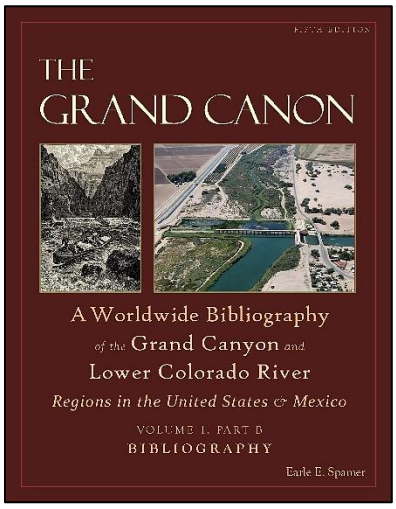
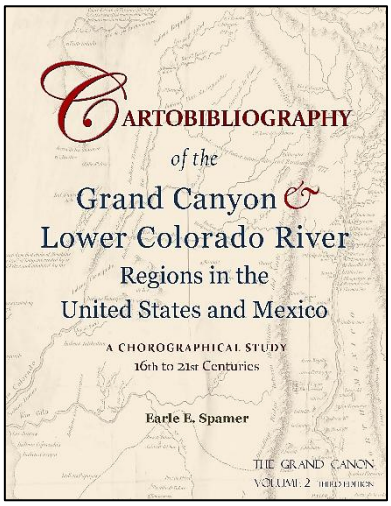
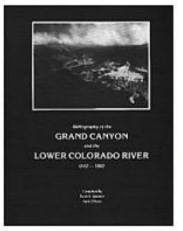
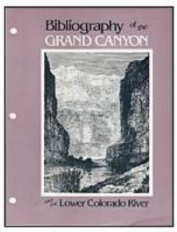
VOLUME I INTRODUCTION AND BIBLIOGRAPHY
Earle E. Spamer

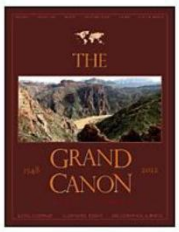

THE
GRAND CANON
A Worldwide Bibliography
of the Grand Canyon and
Lower Colorado River
Regions in the United States & Mexico
VOLUME I, PART B
BIBLIOGRAPHY
Earle E. Spamer


CARTOBIBLIOGRAPHY
of the
Grand Canyon &
Lower Colorado River
Regions in the
United States and Mexico
A CHOROGRAPHICAL STUDY
16th to 21st Centuries
Earle E. Spamer
THE GRAND CANON

◄ FACING PAGE: EDITIONS OF THE
BIBLIOGRAPHY OF THE GRAND CANYON AND LOWER COLORADO RIVER REGIONS







1st ed., Grand Canyon Natural History Association Monograph 2 (1981)

2nd ed., Grand Canyon Natural History Association Monograph 8 (1990)

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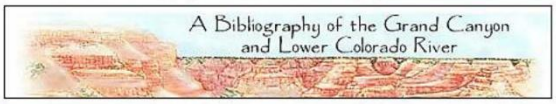
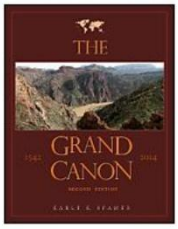
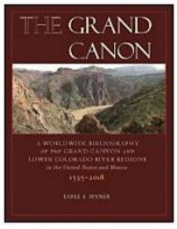
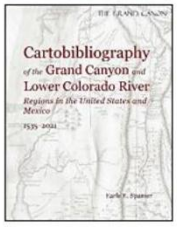


"Internet Edition" searchable database online (2000–2021)
(http://grandcanyonbiblio.org)







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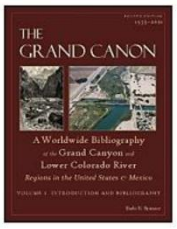
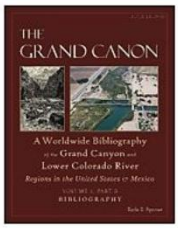
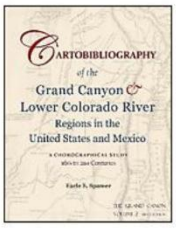
THE GRAND CANON 3rd ed. (2019)

Cartobibliography 1st ed. (2021)





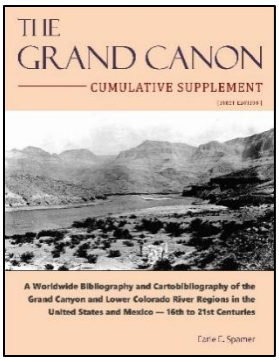


THE GRAND CANON 4th ed. (2022)

THE GRAND CANON (Vol. 1, Bibliography 5th ed.) (2025)

THE GRAND CANON (Vol. 2, Cartobibliography, 3rd ed.) (2025)

Cumulative Supplement (1st ed. May 2026)


THE
GRAND CANON
CUMULATIVE SUPPLEMENT
A Worldwide Bibliography and Cartobibliography of the
Grand Canyon and Lower Colorado River Regions in the
United States and Mexico — 16th to 21st Centuries
Earle E. Spamer

Editions of the Grand Canyon–Lower Colorado River Bibliography

[precise titling is shown]

Print, fiche, and ASCII-format digital editions 1981– 1993

1981 **Bibliography of the Grand Canyon and the Lower Colorado River, 1540-1980.**

Earle E. Spamer, compiler (WITH CONTRIBUTORS George H. Billingsley, William J. Breed, Robert C. Euler, and Grace Keroher)

Grand Canyon, Arizona: Grand Canyon Natural History Association, *Monograph 2*, 119 pp.

ISBN 0-938216-14-7, Library of Congress Number 81-81457

Arranged in 10 parts. Print format only, paper wraps, perfect-bound.

[See Appendix A to Part 1 in THE GRAND CANON Volume 1/Part B for contents and arrangement of the 1981 edition.]

[The bibliography was begun in September 1974. Later editions are reorganized and reformatted.]

1990 **Bibliography of the Grand Canyon and the Lower Colorado River; from 1540.**
SECOND EDITION.

Earle E. Spamer, compiler (WITH CONTRIBUTORS George H. Billingsley, William J. Breed, Robert C. Euler, Louise M. Hinchliffe, Dorothy A. House, Grace Keroher, Valerie Meyer, Richard Quartaroli, and Lawrence E. Stevens)

Grand Canyon, Arizona: Grand Canyon Natural History Association, *Monograph 8*, 12 separately paginated sections, with separately paginated front matter, in one volume, [370 pp.]

ISBN 0-938216-37-6, Library of Congress Number 90-82533

Arranged in 12 parts with additional special sections. Distributed in print format (loose-leaf, with binder and separator tabs, 1,000 copies), on microfiche (25 copies), and digitally on five ASCII-format 5.25-inch disks (25 copies). Contributors added introductory essays for parts of the bibliography.

[See Appendix B to Part 1 in THE GRAND CANON Volume 1/Part B for collated pagination sequence and tab placements for this edition and *Supplement 1* (1993).]

1993 **Bibliography of the Grand Canyon and the Lower Colorado River; from 1540.**
SUPPLEMENT 1. 1992.

Earle E. Spamer, compiler (WITH Daniel F. Cassidy and John Irwin)

Grand Canyon, Arizona: Grand Canyon Natural History Association, *Monograph 8, Supplement 1*, separately paginated sections [continuing the pagination of parts in 1990 ed.] [174 pp.] [combined 1990/1993 volume 544 pp.]

ISBN 0-938216-47-3, Library of Congress Number 93-70396

Distributed in print format (loose-leaf, 1,000 copies), on microfiche (25 copies), and digitally on two ASCII-format 5.25-inch disks (25 copies). No more supplements produced.

[See Appendix B to Part 1 in THE GRAND CANON Volume 1/Part B for collated pagination sequence and tab placements for 1990 edition and *Supplement 1*.]

PAGE IMAGE ONLY

Concurrent Internet and digital-media editions 2000 – 2021

2000–2021 **A Bibliography of the Grand Canyon and Lower Colorado River. [INTERNET EDITION.]**

Earle E. Spamer, compiler and editor (WITH CONTRIBUTORS Richard D. Quartaroli and Daniel F. Cassidy)

Online, www.grandcanyonbiblio.org. Sponsored and hosted by Grand Canyon Association/ Grand Canyon Conservancy, Grand Canyon, Arizona.

Arranged in 34 parts; later reduced by the deletion of two parts. Available online only as a searchable database. First posted January 2000, and continually updated thereafter. Updates ceased June 2015; **website discontinued October 2021**.

[See Appendix C to Part 1 in THE GRAND CANON Volume 1/Part B for contents and arrangement of the Internet Edition.]

[*NOTE*: Two printed copies of the first state (January 2000) of the Internet Edition were made by Spamer, 1453 pp. One was given to the Special Collections and Archives, Cline Library, Northern Arizona University, Flagstaff (call no. F788.S636 2000); the other is in the author's possession.]

THE GRAND CANON

2012 **The Grand Canon : 1548-2012**

A Directory to 48,600 Published Items and New Content On the Grand Canyon and Lower Colorado River Region—Arizona, Nevada, California, Baja California, Sonora—Southwestern United States–Northwestern Mexico.

Earle E. Spamer

Philadelphia: Earle E. Spamer (A Raven's Perch Digital Production)

Digital product—Portable Document Format (PDF) (pagination [1-2], i-l, 1-1826, I-XVIII, 1827-4988, I-XII, 4989-5207.) Digital copy (DVD) filed with U.S. Copyright Office.

Updated bibliographical listing of items published worldwide in 55 languages. Enumerated and cross-listed to previous bibliographies and standard reference lists. Extra features include introduction, commentaries, surveys of comparable works, and a nomenclatural appendix on the term "Grand Canyon" as used in geographical nomenclature, analogy and metaphor. Expanded and improved layout. [The subtitle published-item count will increase as the bibliography grows.]

Monographic version in 32 parts as searchable PDF (Portable Document Format) digital document with hyperlinks. First formal publication on CD-ROM April 2012.

[*NOTE*: An informal, test release was prepared in February 2011 as the "Comprehensive Edition" and privately distributed on CD-ROM to a few users. It is not one of the sequence of formal editions.]

[*NOTE*: Two color-printed copies of the non-bibliographical components of the First Edition were produced by Spamer in 2012. One is in his possession; the other is in the possession of Richard D. Quartaroli.]

2015 **The Grand Canon : Second Edition : 1542-2014**

A Bibliography of 65,000 Published Items in Printed and Other Media About or Including the Grand Canyon and Lower Colorado River Regions — Arizona, Nevada, California, Baja California, Sonora — Southwestern United States–Northwestern Mexico.

Earle E. Spamer

Philadelphia: Raven's Perch

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination [iv], 6798 pp.) Digital copy (DVD) filed with U.S. Copyright Office.

Updated bibliographical listing of items published worldwide in 65 languages. Enumerated and cross-listed to previous bibliographies and selected standard reference lists. Extra features include introduction and the second edition of the nomenclatural appendix on the term "Grand Canyon" as used in geographical nomenclature, analogy, metaphor and neology. Expanded and improved layout throughout, with added features not available online.

Monographic version in 32 parts as searchable PDF (Portable Document Format) digital document with hyperlinks. Distributed on CD-ROM.

[*NOTE*: Two color-printed copies of the non-bibliographical components of the Second Edition were produced by Spamer in 2015. One is in his possession; the other is in the possession of Richard D. Quartaroli.]

PAGE IMAGE ONLY

Digital-media editions 2019– 2025

2019 **The Grand Canon**

A worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 1535–2018 : 90,000 categorized and augmented citations for publications from around the world in 95 languages : with extensive background and supporting information

El Gran Canon

Una bibliografía mundial del regiones del Gran Cañón y bajo Río Colorado en los Estados Unidos y México, 1535-2018 : 90000 citaciones categorizadas y aumentadas para publicaciones del alrededor del mundo en 95 idiomas : con antecedentes extensivos e información de apoyo : (idioma principal del tomo en inglés)

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

3rd Edition

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination 11,724 p. : [I-X], I-XVI, [1-2], A-M, Español A-N, [1-2], i-xiii [xiv], Introduction 1-487 [488], [1-2], Bibliography 1-10,993 [10,994], [1-2], Nomenclatural Appendix 1-163 [164], [1-2])

Digital copy filed electronically with U.S. Copyright Office.

Updated bibliographical listing of items published worldwide in 95 languages. Enumerated and cross-listed to previous bibliographies and selected standard reference lists. Extra features include introduction and the third edition of the nomenclatural appendix on the term "Grand Canyon" as used in geographical nomenclature, analogy, metaphor and neology. Expanded and improved layout throughout, with added features not available online.

Monographic version in 32 parts as searchable PDF (Portable Document Format) digital document with hyperlinks. Distributed on various digital media and accessible online at https://ravensperch.org.

2021 **Cartobibliography of the Grand Canyon and Lower Colorado River Regions in the United States and Mexico, 1535–2021**

An accompaniment to *The Grand Canon : A worldwide bibliography of the Grand Canyon and lower Colorado River regions*

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

1st Edition

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination lxxiii, 1098 pp.)

Digital copy filed electronically with U.S. Copyright Office March 2021.

PAGE IMAGE ONLY

Digital-media editions 2019– 2025

2022 **The Grand Canon**

A worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 1535–2021 : 106,000 categorized and augmented citations for publications from around the world in 114 languages : with extensive background and supporting information

Volume 1: Introduction and bibliography

El Gran Canon

Una Bibliografía Mundial del Regiones del Gran Cañón y Bajo Río Colorado en los Estados Unidos y México, 1535-2021 : 106 000 citaciones categorizadas y aumentadas para publicaciones del alrededor del mundo en 114 idiomas : con antecedentes extensivos e información de apoyo : (idioma principal del tomo en inglés)

Volumen 1: Introducción y bibliografía

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

4th Edition

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination I-XXII, A-M, A-N, i-xxiii, 1-568, 1-13,130 pp.)

Digital copy filed electronically with U.S. Copyright Office February 2022

[See Contents Page in the present bibliography for contents and arrangement.]

Updated bibliographical listing of items published worldwide in 114 languages. Enumerated and cross-listed to previous bibliographies and selected reference lists. Expanded and improved layout throughout. Monographic version in 32 parts as searchable PDF (Portable Document Format) digital document with hyperlinks. Distributed on various digital media and accessible online at https://ravensperch.org.]

2022 **Cartobibliography of the Grand Canyon and Lower Colorado River Regions in the United States and Mexico, 1535–2021**

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

2nd Edition

THE GRAND CANON, Volume 2

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination lxxv, 1158 pp.)

Digital copy filed electronically with U.S. Copyright Office February 2022.

2022 **Grand Canyon: Colossal Mirror**

The term "Grand Canyon" as used in geographical nomenclature, analogy, metaphor, and neology : with an appendix on Colorado River nomenclature

Earle E. Spamer (compiler)

Philadelphia: Raven's Perch Media https://ravensperch.org

1st Edition

THE GRAND CANON, Volume 3

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination viii, 192 pp.)

Digital copy filed electronically with U.S. Copyright Office February 2022.

[When the first volume of THE GRAND CANON was produced in 2012 this compilation was inserted as an appendix therein, with the title, "The Biggest Mirror"; the 2nd and 3rd editions of THE GRAND CANON (2015, 2019) included updated versions. In January 2021, a newly updated version was made a separate offering on the Raven's Perch Media website, there with the new title, "Colossal Mirror", with the intention of occasionally updating it on that website. This 1st Edition now formally produces this compilation as a separate volume of THE GRAND CANON.]

PAGE IMAGE ONLY

Digital-media editions 2019– 2025

2025 **The Grand Canon**

A worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries

Volume 1, Part A: Introduction, Statistics, Surveys and Commentaries

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

5th Edition

THE GRAND CANON, Volume 1/Part A

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination xliii, I–XIV, A-V, 586 pp.)

Digital copy of consolidated Volume 1 filed electronically with U.S. Copyright Office January 2025

[See Contents Page in present volume for contents and arrangement of Volume 1/Part A.]

Searchable PDF (Portable Document Format) digital document with hyperlinks. Accessible online.

2025 **The Grand Canon**

A worldwide bibliography of the Grand Canyon and lower Colorado River regions in the United States and Mexico, 16th to 21st centuries

Volume 1, Part B: Bibliography : 111,000 categorized and augmented citations for publications from around the world in 115 languages

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

5th Edition

THE GRAND CANON, Volume 1/Part B

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination I-XXII, A-M, A-N, i-xxiii, 1-568, 1-13,130 pp.)

Digital copy of consolidated Volume 1 filed electronically with U.S. Copyright Office January 2025

[See Contents Page transcribed in present volume for contents and arrangement of Volume 1/Part B.]

Updated bibliographical listing. Enumerated and cross-listed to previous bibliographies and selected reference lists. Expanded and improved layout throughout. Monographic version in 32 parts as searchable PDF (Portable Document Format) digital document with hyperlinks. Accessible online.]

2025 **Cartobibliography of the Grand Canyon and Lower Colorado River Regions in the United States and Mexico**

A chorographical study : 16th to 21st centuries

Earle E. Spamer

Philadelphia: Raven's Perch Media https://ravensperch.org

3rd Edition, Expanded and Revised

THE GRAND CANON, Volume 2

A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination xviii, *76*, 1682 pp.)

Digital copy filed electronically with U.S. Copyright Office January 2025.

PAGE IMAGE ONLY

Digital-media editions 2019– 2025

2025 **Grand Canyon: Colossal Mirror**

The term "Grand Canyon" as used in geographical nomenclature, analogy, metaphor, and neology : with an appendix on Colorado River nomenclature

Earle E. Spamer (compiler)
Philadelphia: Raven's Perch Media https://ravensperch.org
2nd Edition
THE GRAND CANON, Volume 3
A Raven's Perch Digital Production, Portable Document Format (PDF) (pagination x, 203 pp.)
Digital copy filed electronically with U.S. Copyright Office January 2025.

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APPENDIX 2

DETAILED TABLES OF CONTENTS FOR THE LATEST EDITIONS OF THE GRAND CANON TO WHICH THE PRESENT VOLUME IS THE CUMULATIVE SUPPLEMENT

VOLUME 1 (BIBLIOGRAPHY), 5TH EDITION (2025)

VOLUME 2 (CARTOBIBLIOGRAPHY), 3RD EDITION (2025)

For reference, the following pages provide the detailed tables of contents for the latest editions of THE GRAND CANON, which outline their breadth of coverage. Included therein are appendices and sections that did not have to be carried over into the Supplement.

The following ten pages are page images; hyperlinks visible on them are not active and do not pertain to the Cumulative Supplement.

Volume 1/Part A—Introduction, Statistics, Surveys and Commentaries

Volume 1/Part B—Bibliography

Volume 2—Cartobibliography

See herein (p. 2) the table organizing the distribution of citations in the latest editions of THE GRAND CANON and in the present Cumulative Supplement.

Full volumes can be downloaded through the Raven's Perch Media website

https://ravensperch.org

(Copies of current and past editions may be available in the
digital collections of some libraries, organizations, and government agencies.)

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ABOUT THE AUTHOR INSIDE BACK COVER

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COLORADO EXPLORING EXPEDITION.
GENERAL REPORT – PLATE VII
J.J.YOUNG, from a sketch by H.B MOLLHAUSEN.
Lith. of Sarony, Major & Knapp, 449 Broadway N.Y.
CAMP – COLORADO PLATEAU

The RAVEN'S PERCH MEDIA colophon recalls this bird's habit of gathering and caching objects. Derived from original artwork by Balduin Möllhausen, it is a fine detail from the lithograph delineated by J. J. Young that is "General Report Plate VII" in Joseph C. Ives' *Report Upon the Colorado River of the West, Explored in 1857 and 1858* (Washington, 1861), which depicts a wintry camp just south of the Grand Canyon. The scene was sketched and described by Möllhausen on April 10, 1858, while he was perched in a nearby tree. He noted (in translation here), "a couple of ravens croaked morosely on the bare branches of a dried-up fir tree as they waited impatiently for our departure, so that they could scout around the abandoned campsite for fat morsels." (Möllhausen, *Reisen in die Felsengebirge Nord-Amerikas bis zum Hoch-Plateau von Neu-Mexico, unternommen als Mitglied der im Auftrage der Regierung der Vereinigten Staaten ausgesandten Colorado-Expedition*. Hermann Costenoble, Leipzig, 1861, Vol. 2, p. 83.) Möllhausen's original watercolor painting is now in the Amon Carter Museum of American Art (Fort Worth, Texas; https://www.cartermuseum.org/collection/character-high-table-lands-1988146).

Raven's Perch Media was established in 2010 (the website in 2018), but Möllhausen's remarks on this very scene were not discovered until the translation was made for *Balduin Möllhausen's Grand Canyon*, another Raven's Perch Media production (2022).

RAVEN’S PERCH MEDIA